Nov. 3, 10, 17 missing

WEEKLY MORTALITY REPORTS.

Oct. 27, 1883, -- Dec. 27, 1884

Cf. Fifth Annual Report

of Health, Lunacy, and Charity for 1883:

Registration, p. lxxvi.

Public Health, p. ccix.

Sixth Annual Report

of Health, Lunacy, and Charity (Supplement) for 1884:

Weekly Mortality Reports, p. 217.

Mass.: State board of health
Weekly bulletin

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WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

Oct. 27, 1883.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MORTALITY OF MASSACHUSETTS

For the Week ending Oct. 27, 1883.

Deaths reported to the State Board of Health, Lunacy and Charity in 39 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM			
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup
Boston,	387,693	158	52	39	20	11	16
Worcester,	66,934	23	11	6	2	3	2
Lowell,	66,659	21	6	3	4	1	..
Fall River,	59,694	17	8	4	2	3	1
Cambridge,	58,673	15	6	4	3	1	2
Lawrence,	44,158	..	..	..	..	..	..
Lynn,	42,997	11	3	1	1	..	..
Springfield,	35,377	10	5	3	1	1	..
Somerville,	30,052	10	2	3	2	..	2
New Bedford,	29,308	11	5	2	3	1	..
Salem,	29,060	8	..	2	2	..	1
Holyoke,	28,642	10	4	2	..	1	1
Chelsea,	24,113	5	0	..	2	..	..
Taunton,	22,562	3	1	..	2	..	..
Gloucester,	20,633	4	2	1	1	..	..
Newton,	20,479	5	1	..	2	..	..
Haverhill,	19,868	..	..	..	..	..	..
Brockton,	16,592	..	..	..	..	..	..
Malden,	13,946	2	1	..	..	..	..
Newburyport,	13,781	..	..	..	..	..	..
Fitchburg,	13,144	..	..	..	..	..	..
Pittsfield,	14,762	..	..	..	..	..	..
North Adams,	14,105	..	..	..	..	..	..
Attleborough,	13,294	4	1	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..
Northampton,	12,985	4	0	..	..	..	..
Quincy,	11,897	2	2	2	..	2	..
Woburn,	11,864	2	0	..	1	..	..
Chicopee,	11,636	2	1	..	..	..	..
Weymouth,	11,098	6	1	..	1	..	..
Peabody,	9,500	1	0	..	1	..	..
Milford,	9,273	3	0	..	..	..	..
Spencer,	9,247	3	2	..	..	..	..
Beverly,	9,063	..	..	..	..	..	..
Brookline,	8,795	3	3	3	..	3	..
Hyde Park,	8,330	3	2	2	..	..	2
Medford,	8,296	..	..	..	..	..	..
Clinton,	8,156	2	0	..	..	..	..
Westfield,	7,878	3	0	..	..	..	..
Marblehead,	7,432	..	..	..	..	..	..
Plymouth,	7,352	3	0	..	..	..	..
Palmer,	6,357	..	..	..	..	..	..
Gardner,	6,168	..	..	..	..	..	..
Wakefield,	6,035	3	0	..	1	..	..
Westborough,	5,864	1	0	..	..	..	..
Andover,	5,017	3	0	..	..	..	..
Provincetown,	4,604	1	1	..	..	..	..
Amherst,	4,320	0	0	..	..	..	..
Bridgewater,	3,719	3	1	..	1	..	..
Nantucket,	3,704	0	0	..	..	..	..
Holliston,	3,067	0	0	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..
Total of reporting towns,	1,015,703	367	121	77	52	27	27

REPORTED DEATHS FROM PREVALENT DISEASES IN 39 CITIES AND TOWNS OF MASSACHUSETTS:

Seventy-seven deaths were reported from the principal infectious diseases: Diphtheria and croup, 27; diarrhœal diseases, 27; typhoid fever, 12; scarlet fever, 6; cerebro-spinal meningitis, 2; whooping cough, 2; measles, 1.

No deaths were reported from small-pox, erysipelas, and malarial fever.

There were 52 deaths from consumption, and 26 from lung diseases.

From typhoid fever: Boston, 7; Springfield, 2; Cambridge, Somerville and Salem, 1 each. From scarlet fever: Boston, Worcester and New Bedford, 1 each. From cerebro-spinal meningitis: Lowell, 2. From whooping-cough: Boston and Lynn, 1 each. From measles: Gloucester, 1.

The deaths from the principal infectious diseases numbered 77 against 71 for the preceding week. Deaths under five years of age numbered 121 against 130 for the preceding week.

There is a slight increase in the mortality from diphtheria and croup.

No noteworthy changes in the other diseases.

Typhoid fever is still very prevalent in Somerville.

Cases reported in Boston: Scarlet fever, 52; typhoid fever, 27; and diphtheria, 25.

Death-rates for the week: Boston, 21.19; Worcester, 17.79; Lowell, 16.40; Fall River, 14.91; Cambridge, 13.29; Lawrence ——; Lynn, 13.30; Springfield, 14.69; Somerville, 17.30; New Bedford, 19.51; Salem, 15.10; Holyoke, 18.16; Chelsea, 10.78; Taunton, 6.91; Gloucester, 10.08; Newton, 12.70; Haverhill, ——; Brockton, ——; Malden, 7.46; Newburyport, ——; Fitchburg,——.

The total death-rate for the week was 10.69, against 19.34 and 18.53 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D.,

Health Officer.

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1883. October.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, 21, - - -	30.373	38	42	36	72	73	74	73	N.	N.	N.	11	9	9	O.	O.	C.		
Monday, 22, - - -	30.417	37	44	32	74	61	89	75	N. W.	E.	O.	10	9	0	O.	C.	C.		
Tuesday, 23, - - -	30.397	40	48	29	83	68	93	81	N. W.	E.	N. E.	7	9	9	C.	O.	R.		
Wednesday, 24, - - -	30.088	40	48	35	100	100	100	100	N. E.	N.	N.	16	21	20	R.	R.	R.		
Thursday, 25, - - -	30.053	43	49	36	89	77	88	85	N. W.	S. E.	N. E.	6	4	5	F.	O.	O.		
Friday, 26, - - -	30.039	42	48	38	93	93	95	94	N.	N. E.	N. W.	6	3	11	O.	R.	C.		
Saturday, 27, - - -	30.073	45	50	37	96	93	100	96	N. W.	N. E.	S.	7	4	3	O.	O.	O.		
Week, - -	30.206	41	50	29				86										hr. min. 38.35	Inches. 2.47

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

Nov. 24, 1883

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STATE HOUSE, BOSTON.
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MORTALITY OF MASSACHUSETTS

For the Week ending Nov. 24, 1883.

Deaths reported to the State Board of Health, Lunacy and Charity in 45 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	387,693	182	56	32	23	14	8	1
Cambridge,	58,673	25	9	3	3	2	1	..
Lynn,	42,997	17	7	2	4	..	..	2
Somerville,	30,052	5	0	..	3	..	..	..
New Bedford,	29,308	11	6	1	..	1	..	..
Salem,	29,060	5	0	..	..	..	..	..
Chelsea,	24,113	12	1	..	3	..	..	..
Gloucester,	20,633	5	0	..	2	..	..	..
Newburyport,	13,781	7	1	2	1	2	..	..
Quincy,	11,897	6	2	..	1	..	..	..
Weymouth,	11,098	0	0	..	..	..	..	..
Peabody,	9,500	2	0	..	1	..	..	..
Beverly,	..	..	..	..	..	..	..	..
Marblehead,	7,432	5	0	..	3	..	..	..
Plymouth,	7,352	2	1	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	26	..	5	4	2	1	..
Lowell,	66,659	22	11	5	2	4	..	..
Fall River,	59,694	20	..	4	4	1	1	2
Lawrence,	44,158	..	..	..	..	..	..	..
Springfield,	35,377	..	..	..	..	..	..	..
Holyoke,	28,642	9	6	2	..	1	..	1
Taunton,	22,562	7	1	2	1	..	..	1
Newton,	20,479	6	0	1	1	1	..	..
Haverhill,	19,868	4	0	1	1	..	..	1
Brockton,	16,592	..	..	..	..	..	..	..
Malden,	13,946	3	1	..	1	..	..	..
Attleborough,	13,294	4	1	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	12,985	7	1	1	..	..	..	1
Chicopee,	11,636	4	1	..	1	..	..	..
Milford,	9,273	5	1	..	..	..	..	..
Spencer,	9,247	3	2	..	2	..	..	..
Brookline,	8,795	1	0	..	..	..	..	..
*Dedham,	6,233	6	0	..	..	..	..	..
*Melrose,	4,560	1	0	..	..	..	..	..
*Amherst,	4,320	1	0	..	..	..	..	..
*Arlington,	4,100	6	3	..	..	..	..	..
*Northborough,	4,053	1	0	..	..	..	..	..
*Bridgewater,	3,719	1	0	..	..	..	..	..
*Holliston,	3,067	0	0	..	..	..	..	..
*Leicester,	2,779	1	0	..	..	..	..	..
*Ashland,	2,394	0	0	..	..	..	..	..
*Pepperell,	2,348	2	0	..	..	..	..	..
*Hadley,	1,938	1	0	..	..	..	..	..
*Westminster,	1,652	1	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	..	..	..	..	..	..	..
Westfield,	7,878	2	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	2	0	..	..	..	..	..
*Chatham,	2,250	1	0	..	..	..	..	..
Nantucket,	3,704	1	0	..	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..	..

*Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns, . . .	683,489	284	83	40	44	19	9	3
River and inland cities and towns,	405,079	142	28	21	17	9	2	6
Mountain district, ...	7,878	2	0	. .	. .	. .	. .	. .
Island and peninsular towns, .	11,804	4	0	. .	. .	. .	. .	. .
Total of reporting towns, . .	1,208,250	432	111	61	61	28	11	9

REPORTED DEATHS FROM PREVALENT DISEASES IN 45 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-one deaths were reported from the principal infectious diseases: diphtheria and croup, 28; scarlet fever, 11; typhoid fever, 9; diarrhœal diseases, 6; cerebro-spinal meningitis, 2; whooping cough, 2; erysipelas, 2; puerperal fever, 1.

No deaths were reported from small-pox, measles and malarial fevers.

There were 61 deaths from consumption, and 51 from lung diseases.

From diarrhœal diseases: Boston, 4; Worcester and Taunton, 1 each. From cerebro-spinal meningitis: Worcester and Fall River, 1 each. From whooping cough: Boston, 2. From erysipelas: Boston, 2. From puerperal fever: Boston, 1.

The deaths from the principal infectious diseases numbered 61 against 74 for the preceding week. Deaths under five years of age numbered 111 against 108 for the preceding week.

There is a slight increase in the mortality from lung diseases. No noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 44; diphtheria, 28; typhoid fever, 23, measles 2, and small pox, 1.

Death-rates for the week: Boston, 24.40; Worcester, 20.23; Lowell, 17.18; Fall River, 17.42; Cambridge, 22.15; Lynn, 20.56; Springfield, ——; Somerville, 8.65; New Bedford, 19.15; Salem, 8.95; Holyoke, 16.34; Chelsea, 25.87; Taunton, 16.33; Gloucester, 12.60; Newton, 15.23; Haverhill, 10.47; Brockton, ——; Malden, 11.19; Newburyport, 27.38; Fitchburg, ——.

The total death-rate for the week was 18.59 against 12.81, and 17.52 for the previous two weeks.

(signed) S. W. ABBOTT, M. D.,
Health Officer.

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1883. NOVEMBER.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Nov. 18. - -	30.315	41	55	30	60	41	73	58	S. W.	S.	S.	8	8	4	O.	C.	C.		
Monday, " 19. - -	30.338	46	60	33	72	47	68	62	S. W.	S. W.	W.	4	4	4	C.	F.	F.		
Tuesday, " 20, - -	30.361	44	55	37	75	77	95	82	0.	S. E.	S. W.	0	5	7	C.	O.	O.		
Wednesday, " 21, - -	30.215	57	44	66	96	75	93	88	S.	S. W.	S. W.	7	14	10	O.	C.	O.		
Thursday, " 22, - -	30.019	62	69	55	90	75	90	85	S. W.	S. W.	S. W.	13	13	6	F.	F.	O.		
Friday, " 23, - -	30.103	50	61	42	93	83	94	90	S. W.	N. E.	N. E.	14	15	14	Lt. Rain	O.	O.		
Saturday, " 24, - -	30.183	43	47	42	100	100	100	100	E.	N. W.	W.	7	5	8	R.	O.	C.		
Week, - -	30.219	49	69	30				80.7										hr. min. 10.30	Inches. .17

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

Dec. 1, 1883

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

MASSACHUSETTS,
LIBRARY OF
STATE HOUSE, BOSTON.
JAN 1884

MORTALITY OF MASSACHUSETTS

For the Week ending Dec. 1, 1883.

Deaths reported to the State Board of Health, Lunacy and Charity in 52 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup.	Typhoid Fever.	Scarlet Fever.
Boston,	387,693	144	39	20	31	8	4	3
Cambridge,	58,673	16	5	1	5	..	..	1
Lynn,	42,997	17	2	1	2	..	..	..
Somerville,	30,052	9	2	2	1	1	..	..
New Bedford,	29,308	7	2	1	..	..	1	..
Salem,	29,060	8	1	2	1	1	..	..
Chelsea,	24,113	6	1	1	1	..	1	..
Gloucester,	20,633	5	3	..	1	..	..	..
Newburyport,	13,781	5	1	2	..	2	..	..
Quincy,	11,897	4	2	1	..	..	1	..
Weymouth,	11,098	2	0	..	1	..	..	..
Peabody,	9,500	2	0	..	1	..	..	..
Marblehead,	7,432	1	0	..	..	..	..	..
Plymouth,	7,352	2	0	..	..	..	..	..
Hingham,	4,485	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	18	11	4	..	2	..	2
Lowell,	66,659	22	5	3	6	1	1	..
Fall River,	59,694	20	4	2	3	1	..	..
Springfield,	35,377	12	1	4	2	1	2	..
Holyoke,	28,642	5	1	2	2	1	1	..
Taunton,	22,562	7	2	1	2	..	..	..
Newton,	20,479	6	1	..	..	..	..	..
Haverhill,	19,868	8	0	2	..	..	2	..
Malden,	13,946	1	0	..	1	..	..	..
Woburn,	11,864	4	1	1	2	..	1	..
Chicopee,	11,636	3	1	..	1	..	..	..
Milford,	9,273	2	0	..	..	..	..	..
Spencer,	9,247	2	0	..	..	..	..	..
Brookline,	8,795	1	1	..	..	..	..	..
Hyde Park,	8,330	1	0	1	..	1	..	..
Wakefield,	6,035	3	1	1	..	1	..	..
Westborough,	5,864	2	0	..	..	..	..	..
Andover,	5,017	1	0	..	..	..	..	..
Melrose,	4,560	1	1	..	..	..	..	..
Amherst,	4,320	1	0	..	..	..	..	..
W. Springfield,	4,149	1	0	..	..	..	..	..
Salisbury,	4,079	0	0	..	..	..	..	..
Northbridge,	4,053	0	0	..	..	..	..	..
Bridgewater,	3,719	0	0	..	..	..	..	..
Wollaston,	3,067	1	0	1	..	1	..	..
Leicester,	2,779	1	0	..	..	..	..	..
Oxford,	2,604	2	0	..	..	..	..	..
Ashland,	2,394	2	0	..	..	..	..	..
Pepperell,	2,348	2	0	1	..	..	..	..
Merrimac,	2,237	1	0	..	..	..	..	..
Westminster,	1,652	2	0	..				
MOUNTAIN DISTRICT.								
Westfield,	7,878	0	1	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	2	0	..	..	..	..	..
Nantucket,	3,704	4	1	..	..	..	..	..
Chatham,	2,250	1	0	..	..	..	..	..
Edgartown,	1,246	1	0	..	..	..	..	..
Brewster,	1,144	1	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Typhoid Fever.	Scarlet Fever.
Seaport cities and towns, . . .	688,274	229	58	31	44	12	7	4
River and inland cities and towns,	452,183	132	30	23	19	9	7	2
Mountain district, ...	7,878	0	0	0	. .	. .	. .	. .
Island and peninsular towns, .	12,948	9	1	0	. .	. .	. .	. .
Total of reporting towns. . .	1,161,283	370	89	54	63	21	14	6

REPORTED DEATHS FROM PREVALENT DISEASES IN 52 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-four deaths were reported from the principal infectious diseases: diphtheria and croup, 21; typhoid fever, 14; scarlet fever, 6; diarrhœal diseases, 5; cerebro-spinal meningitis, 2; puerperal fever, 2; malarial fever, 1; small-pox, 1.

No deaths were reported from erysipelas and measles.

There were 63 deaths from consumption, and 34 from lung diseases.

From diarrhœal diseases: Boston, 4; Springfield, 1. From cerebro-spinal meningitis: Lowell and Taunton, 1 each. From puerperal fever: Boston and Fall River, 1 each. From malarial fever; Lynn, 1. From whooping cough: Somerville, 1. From small pox; Pepperell, 1.

The deaths from the principal infectious diseases numbered 54 against 61 for the preceding week. Deaths under five years of age numbered 89 against 111 for the preceding week.

Cases reported in Boston: scarlet fever, 31; diphtheria, 25; typhoid fever, 13.

Death-rates for the week: Boston, 19.31; Worcester, 14.01; Lowell, 17.18; Fall River, 17.42; Cambridge, 14.18; Lynn, 20.56; Springfield, 17.63; Somerville, 15.52; New Bedford, 12.42; Salem, 14.31; Holyoke, 9.08; Chelsea, 12.94; Taunton, 16.13; Gloucester, 12.60; Newton, 15.23; Haverhill, 20.94; Brockton, ——; Malden, 3.73; Newburyport, 19.56; Fitchburg, ——.

The total death-rate for the week was 16.56 against 18.59, and 12.81 for the previous two weeks.

(signed) S. W. ABBOTT, M. D.,

Health Officer.

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1883. NOVEMBER & DECEMBER.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Nov. 25. - -	30.508	42	47	38	73	58	61	64	N. W.	E.	E.	10	13	16	F.	C.	C.		
Monday, " 26. - -	30.308	44	46	40	57	83	100	80	E.	S. E.	E.	20	15	9	C.	O.	R.		
Tuesday, " 27, - -	30.313	38	51	30	70	52	68	63	N. W.	N. W.	N	22	20	10	F.	C.	C.		
Wednesday, " 28, - -	30.298	34	45	26	61	40	38	46	N. W.	W.	N. W.	6	12	16	C.	C.	C.		
Thursday, " 29, - -	30.366	24	32	18	53	43	64	53	N. W.	N. W.	S.	12	6	9	C.	C.	F.		
Friday, " 30, - -	29.929	41	52	25	79	77	82	79	S.	S.	N. W.	4	10	12	O.	O.	C.		
Saturday, Dec. 1, - -	30.073	27	39	21	58	51	86	65	N. W.	N. E.	S. E	11	8	10	C.	O.	O.		
Week, - -	30.256	36	52	18				64										hr. min. 12.50	Inches. 1.32

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

— OF —

MASSACHUSETTS.

Dec. 6, 1883

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

MASSACHUSETTS,
STATE HOUSE, BOSTON.
JAN 1884

MORTALITY OF MASSACHUSETTS

For the Week ending Dec. 8, 1883.

Deaths reported to the State Board of Health, Lunacy and Charity in 67 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Typhoid Fever.
Boston,	387,693	169	53	35	32	15	6	3
Cambridge,	58,673	21	6	1	3	..	..	1
Lynn,	42,997	17	6	2	4	2	..	..
Somerville,	30,052	17	5	8	2	3	..	..
New Bedford,	29,308	7	2	2	..	2	3	..
Salem,	29,060	14	4	..	3	..	..	..
Chelsea,	24,113	6	1	..	1	..	..	..
Gloucester,	20,633	..	..	..	..	..	..	..
Newburyport,	13,781	7	2	..	1	..	..	..
Quincy,	11,897	4	2	1	..	1	..	..
Weymouth,	11,098	2	0	..	..	..	..	..
Peabody,	9,500	7	2	1	2	1	..	..
Beverly,	9,063	..	..	..	..	..	..	..
Marblehead,	7,432	1	0	..	..	..	..	..
Plymouth,	7,352	2	0	..	..	..	..	..
*Hingham,	4,485	0	0	..	..	..	..	..
*Salisbury,	4,079	2	0	..	..	..	..	..
*Braintree,	3,855	1	1	..	..	..	..	..
*Cohasset,	2,182	1	0	..	..	..	..	..
*Manchester,	1,640	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	14	4	3	2	2	..	..
Lowell,	66,659	24	10	5	4	3	1	1
Fall River,	59,694	20	5	3	3	2	..	..
Lawrence,	44,158	..	..	..	..	..	..	..
Springfield,	35,377	11	1	4	1	1	..	2
Holyoke,	28,642	..	..	..	..	..	..	..
Taunton,	22,562	8	3	..	3	..	..	..
Newton,	20,479	2	0	2	..	..	..	..
Haverhill,	19,868	..	..	..	..	..	..	..
Brockton,	16,592	6	4	3	1	1	..	..
Malden,	13,946	..	..	..	..	..	..	..
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	12,985	6	0	2	2	1	..	1
Fitchburg,	13,144	..	..	..	..	..	..	..
Woburn,	11,864	5	1	1	2	..	..	..
Chicopee,	11,636	2	2	..	2	..	..	..
Milford,	9,273	3	0	..	..	..	..	..
Spencer,	9,247	6	1	..	1	..	..	..
Brookline,	8,795	2	0	..	2	..	..	..
*Dedham,	6,233	1	0	..	..	..	..	..
Wakefield,	6,035	2	0	1	..	1	..	..
Westborough,	5,864	2	0	1	..	..	1	..
*Middleborough,	5,237	2	1	..	..	..	..	..
*Stoneham,	4,890	0	0	..	..	..	..	..
*Melrose,	4,560	1	0	..	..	..	..	..
*W. Springfield,	4,149	1	0	..	..	..	..	..
*Northbridge,	4,053	2	1	..	..	..	..	..
Bridgewater,	3,719	1	0	..	..	..	..	..
Holliston,	3,067	2	0	..	1	..	..	..
*South Abington,	3,024	0	0	..	..	..	..	..
*Lancaster,	2,779	1	0	..	..	..	..	..
*Lexington,	2,460	1	0	..	..	..	..	..
*Ashland,	2,394	0	0	..	..	..	..	..

*Population by census of 1880.

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

RIVER AND INLAND CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diptheria and Croup	Diarrhœal Diseases.	Typhoid Fever.
*Pepperell,	2,348	0	0	..	..	..	..	..
*Westford,	2,147	1	0	..	..	..	..	..
*Upton,	2,023	0	0	..	..	..	..	..
*Townshend,	1,967	0	0	..	..	..	..	..
*Hadley,	1,938	1	0	..	..	..	..	..
*Conway,	1,760	1	1	..	..	..	..	..
*Westminster,	1,652	0	0	..	..	..	..	..
*Sterling,	1,414	1	1	..	..	..	..	..
*Longmeadow,	1,401	3	0	..	..	..	..	..
*Huntington,	1,236	2	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	..	..	..	..	..	..	..
Westfield,	7,878	2	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	2	0	..	..	..	..	..
Nantucket,	3,704	3	0	..	..	..	..	..
*Chatham,	2,250	1	0	..	..	..	..	..
*Yarmouth,	2,173	1	0	..	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..	..
*Brewster,	1,144	1	0	..	..	..	..	..
*Truro,	1,017	0	0	..	..	..	..	..
*Cottage City,	672	0	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Principal Infections Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Typhoid Fever.
Seaport cities and towns,	679,197	281	84	50	48	24	9	4
River and inland cities and towns,	427,549	134	35	25	24	11	2	4
Mountain district,	7,878	2	0	0	0	0	0	0
Island and peninsular towns,	16,810	8	0	0	0	0	0	0
Total of reporting towns,	1,131,434	425	119	75	72	35	11	8

REPORTED DEATHS FROM PREVALENT DISEASES IN 67 CITIES AND TOWNS OF MASSACHUSETTS:

Seventy-five deaths were reported from the principal infectious diseases: diphtheria and croup, 35; diarrhœal diseases, 11; typhoid fever, 8; scarlet fever, 5; cerebro-spinal meningitis, 4; whooping cough, 4; measles, 3; erysipelas, 2; gastric fever, 1; malarial fever, 1; puerperal fever, 1.

There were 72 deaths from consumption and 44 from lung diseases.

No deaths were reported from small-pox.

From scarlet fever, Boston, 3; Lowell and Newton, 1 each. From cerebro-spinal meningitis: Somerville, 2; Fall River and Brockton, 1 each. From whooping cough: Boston, 3; Brockton, 1. From measles: Boston, 3. From erysipelas: Boston and Springfield, 1 each. From gastric fever: Newton, 1. From malarial fever: Nantucket, one.

The deaths from the principal infectious diseases numbered 75 against 54 for the preceding week. Deaths under five years of age numbered 75 against 89 for the preceding week.

There is an increase in the mortality from consumption, diphtheria and croup, and a decrease in the deaths from typhoid fever. No noteworthy changes in the other diseases.

Scarlet fever prevailing in a very mild form at Westminster. Diphtheria very prevalent in West Somerville. Pepperell reports one case of small pox.

Cases reported in Boston: scarlet fever, 65; diphtheria, 48, and typhoid fever, 26.

Death-rates for the week: Boston, 22.66; Worcester, 10.89; Lowell, 16.74; Fall River, 17.42; Cambridge, 18.61; Lynn, 20.55; Springfield, 16.16; Somerville, 29.42; New Bedford, 12.42; Salem, 15.05; Holyoke, ——; Chelsea, 12.94; Taunton, 18.43; Gloucester, ——; Newton, 5.08; Haverhill, ——; Brockton, 18.80; Malden, ——; Newburyport, 27.69; Fitchburg, ——.

The total death-rate for the week was 19.52 against 16.56, and 18.59 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

*Population by census of 1880.

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1883. DECEMBER.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Dec. 2, - -	29.680	34	43	25	82	89	70	83	S.	W.	N. W.	6	8	22	O.	O.	C.		
Monday, " 3, - -	30.143	19	27	11	61	46	68	58	N. W.	N. W.	W.	30	19	15	C.	C.	C.		
Tuesday, " 4, - -	30.234	31	39	20	58	54	78	63	N. W.	S. W.	S.	8	9	5	C.	C.	F.		
Wednesday, " 5, - -	30.016	40	45	32	94	76	85	85	S. W.	W.	N. W.	3	4	6	O.	O.	F.		
Thursday, " 6, - -	30.453	38	46	33	75	47	74	65	N. W.	N. W.	S. W.	14	8	3	C.	C.	C.		
Friday, " 7, - -	30.488	41	49	32	78	76	98	84	S.	S.	S	5	7	8	C.	O.	O.		
Saturday, " 8, - -	30.151	52	58	42	96	80	95	90	S. W.	S. W.	S. W.	11	11	9	O.	O.	R.		
Week, - -	30.195	36	58	11				75										hr. min. 8.15	Inches. .15

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF

MASSACHUSETTS.

Dec 15, 1883

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON.
JAN 9 1884

MORTALITY OF MASSACHUSETTS

For the Week ending Dec. 15, 1883.

Deaths reported to the State Board of Health, Lunacy and Charity in 77 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	387,693	211	62	60	36	28	13	5
Cambridge,	58,673	15	5	4	3	3	..	..
Lynn,	42,997	5	2	2	..	1	..	1
Somerville,	30,052	12	2	2	..	1	..	1
New Bedford,	29,308	9	2	2	2	1	..	1
Salem,	29,060	11	1	1	..	..	..	1
Chelsea,	24,113	10	0	1	..	1	..	..
Gloucester,	20,633	9	3	..	5	..	..	..
Newburyport,	..	..	..	..	..	..	..	..
Quincy,	11,897	3	3	1	..	1	..	..
Weymouth,	11,098	3	1	..	..	..	..	..
Peabody,	9,500	3	0	..	..	..	..	..
Beverly,	..	..	..	..	..	..	..	..
Marblehead,	7,432	4	0	..	2	..	..	..
Plymouth,	7,352	3	1	..	..	..	..	..
Hingham,	4,485	2	1	1	..	..	..	..
Salisbury,	4,079	2	0	..	..	..	..	..
Braintree,	3,855	2	0	1	..	..	..	1
Cohasset,	2,182	0	0	..	..	..	..	..
Manchester,	1,640	1	1	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	32	8	9	5	4	1	1
Lowell,	66,659	32	11	8	5	4	..	2
Fall River,	59,694	9	4	..	2	..	..	..
Lawrence,	44,158	..	..	..	..	..	..	..
Springfield,	35,377	11	4	2	1	..	..	..
Holyoke,	28,642	11	4	1	1	..	1	..
Taunton,	22,562	6	2	1	2	1	..	..
Newton,	20,479	8	1	1	1	..	..	..
Haverhill,	19,868	9	2	1	1	1	..	..
Brockton,	16,592	5	0	2	1	1	..	..
Malden,	13,946	..	..	..	..	..	..	..
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	..	..	..	..	..	..	..	..
Fitchburg,	13,144	7	0	3	1	1	..	1
Woburn,	11,864	1	0	..	..	..	..	..
Chicopee,	11,636	3	2	1	1	1	..	..
Milford,	9,273	1	0	..	1	..	..	..
Spencer,	9,247	2	0	..	1	..	..	..
Brookline,	8,795	5	2	..	1	..	..	..
Hyde Park,	8,330	1	0	..	..	..	..	..
Dedham,	6,233	3	0	..	1	..	..	..
Wakefield,	6,035	2	0	..	..	..	..	..
Westborough,	5,864	2	0	..	1	..	..	..
Middleborough,	5,237	1	0	..	..	..	..	..
Stoneham,	4,890	2	0	..	1	..	..	..
Melrose,	4,560	3	2	1	..	1	..	..
W. Springfield,	4,149	0	0	..	..	..	..	..
Northbridge,	4,053	2	1	..	..	..	..	..
Bridgewater,	3,719	2	0	..	..	..	..	..
Holliston,	3,067	0	0	..	..	..	..	..
South Abington,	3,024	0	0	..	..	..	..	..
Lancaster,	2,779	2	0	..	1	..	..	..
Lexington,	2,460	1	0	..	..	..	..	..

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diptheria and Croup	Scarlet Fever.	Typhoid Fever.
Ashland,	2,394	2	0	..	..	..	..	..
Pepperell,	2,348	4	0	2	2	2	..	..
Westford,	2,147	0	0	..	..	..	..	..
Upton,	2,023	0	0	..	..	..	..	..
Townsend,	1,967	3	0	..	1	..	..	..
Hadley,	1,938	1	0	1	..	..	..	..
Conway,	1,760	1	0	..	..	..	..	..
Westminster,	1,652	1	1	..	..	..	..	..
Sterling.	1,414	2	0	..	..	..	..	..
Longmeadow,	1,401	0	0	..	..	..	..	..
Huntington,	1,236	0	0	..	..	..	..	..
North Brookfield,	4,459	4	1	..	1	..	..	..
Arlington,	4,100	4	1	1	..	1	..	..
Leicester,	2,779	1	0	..	..	..	..	..
Oxford,	2,604	1	0	..	..	..	..	..
Merrimac,	2,237	3	0	..	1	..	..	..
West Brookfield,	1,917	1	0	..	..	..	..	..
Groton,	1,862	0	0	..	..	..	..	..
Harvard,	1,253	1	0	..	..	..	..	..
Rutland,	1,059	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	..	..	..	..	..	..	..
Westfield,	7,878	3	0	..	2	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	0	0	..	..	..	..	..
Nantucket,	3,704	1	0	..	..	..	..	..
Chatham,	2,250	1	0	..	..	..	..	..
Yarmouth,	2,173	0	0	..	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..	..
Brewster,	1,144	0	0	..	..	..	..	..
Truro,	1,017	0	0	..	..	..	..	..
Cottage City,	672	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	686,049	305	84	77	48	36	13	10
River and inland cities and towns,	497,746	192	46	34	33	17	2	4
Mountain district,	7,878	3	0	..	2	..	..	..
Island and peninsular towns,	16,810	2	0	..	..	..	..	..
Total of reporting towns,	1,208,483	502	130	111	83	53	15	14

REPORTED DEATHS FROM PREVALENT DISEASES IN 77 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and eleven deaths were reported from the principal infectious diseases: diphtheria and croup, 53; scarlet fever, 15; typhoid fever, 14; puerperal fever, 6; diarrhœal diseases, 14; measles, 1; cerebro-spinal meningitis, 3; erysipelas, 2.

There were 83 deaths from consumption and 56 from lung diseases.

No deaths were reported from small-pox and malarial fevers.

From diarrhœal diseases: Boston, 7; Cambridge, Worcester, Lowell, Springfield, Newton, Fitchburg and Hingham, one each. From puerperal fever: Boston, 5; Lowell, 1. From cerebro-spinal meningitis: Boston, Springfield and Brockton, 1 each. From erysipelas: Boston and Worcester, one each. From measles: Worcester, 1.

The deaths from the principal infections numbered 111 against 75 for the preceding week. Deaths under five years of age numbered 130 against 119 for the preceding week.

One case of small-pox reported in Pepperell.

Cases reported in Boston: scarlet fever, 47; diphtheria, 44, and typhoid fever, 1.

Death-rates for the week: Boston, 28.30; Worcester, 24.89; Lowell, 24.99; Fall River, 7.84; Cambridge, 13.29: Lawrence, ——; Lynn, 6.05 Springfield, 16.16; Somerville, 20.76; New Bedford, 15.97; Salem, 19.68: Holyoke, 19.97; Chelsea, 21.56; Taunton, 13.82; Gloucester, 22.68; Newton, 20.31; Haverhill, 23.55; Brockton, 15.67: Malden, ——; Newburyport, ——; Fitchburg, ——.

The total death-rate for the week was 21.60 against 19.52, and 16.56 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.			DIRECTION OF WIND.				VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1883. DECEMBER.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Dec. 9,	30.112	43.6	54.0	37.0	88	60	69	72.3	W.	N. W.	N. W.	11	11	10	O.	F.	C.		
Monday, 10,	29.996	38.5	48.0	31.2	83	54	72	69.7	N.	S. W.	W.	4	10	13	C.	O.	O.		
Tuesday, 11,	29.967	31.3	39.3	27.0	77	72	90	79.7	N. W.	W.	N. E.	11	9	4	C.	O.	O.		
Wednes'y, 12,	30.136	27.8	33.0	23.8	62	68	88	72.7	N. W.	N. E.	S.	13	7	6	O.	C.	O.		
Thursday, 13,	29.938	39.7	49.0	27.0	67	56	88	70.3	S. W.	S. W.	S. W.	8	16	12	F.	C.	O.		
Friday, 14,	29.518	45.8	54.0	41.0	93	79	73	81.7	S.	S. W.	W.	11	13	8	O.	O.	O.		
Saturday, 15,	29.794	12.6	42.0	1.0	61	61	77	66.3	N. W.	N. W.	W.	24	24	13	C.	C.	C.		
Week, - -	29.923	34.2	54.0	1.0				73.2										Hr. Mins. 5.45	Inches. .05

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

OF

MASSACHUSETTS.

Dec 22, 1883

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON.
JAN 1884

MORTALITY OF MASSACHUSETTS

For the Week ending Dec. 22, 1883.

Deaths reported to the State Board of Health, Lunacy and Charity in 73 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	387,693	193	55	44	29	22	7	6
Cambridge,	58,673	25	9	4	..	..	1	1
Lynn,	42,997	16	0	..	3	..	..	..
Somerville,	30,052	..	..	..	..	..	..	..
New Bedford.	29,308	6	1	..	2	..	..	..
Salem,	29,060	..	..	..	..	..	..	..
Chelsea,	24,113	6	2	..	2	..	..	..
Gloucester,	20,633	2	3	..	..	..	..	..
Newburyport,	13,781	5	0	..	..	..	..	..
Quincy,	11,897	4	1	1	1	..	..	..
Weymouth,	11,098	4	1	..	1	..	..	..
Peabody,	9,500	..	..	..	..	..	..	..
Beverly,	..	..	..	..	..	..	..	..
Marblehead,	7,432	2	1	1	1	1	..	..
Plymouth,	7,352	3	0	..	..	..	..	..
Hingham,	4,485	1	0	..	..	..	..	..
Salisbury,	4,079	0	0	..	..	..	..	..
Braintree,	3,855	0	0	..	..	..	..	..
Cohasset,	2,182	1	0	..	..	..	..	..
Manchester,	1,640	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	19	7	4	5	3	..	1
Lowell,	66,659	24	6	5	2	2	..	3
Fall River,	59,694	11	6	2	2	1	..	..
Lawrence,	44,158	..	..	..	..	..	..	..
Springfield,	35,377	..	..	..	..	..	..	..
Holyoke,	28,642	10	1	..	1	..	..	..
Taunton,	22,562	7	0	..	2	..	..	..
Newton,	20,479	5	1	..	2	..	..	..
Haverhill,	19,868	7	0	2	..	2	..	..
Brockton,	16,592	3	0	..	3	..	..	..
Malden,	13,946	6	1	..	3	..	..	..
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	..	..	..	..	..	..	..	..
Fitchburg,	13,144	..	..	..	..	..	..	..
Woburn,	11,864	5	2	..	1	..	..	..
Chicopee,	11,636	..	..	..	..	..	..	..
Milford,	9,273	1	1	..	..	..	..	..
Spencer,	9,247	..	..	..	..	..	..	..
Brookline,	8,795	1	1	..	..	..	..	..
Hyde Park,	8,330	..	..	..	..	..	..	..
*Dedham,	6,233	1	0	..	..	..	..	..
*Wakefield,	6,035	0	0	..	..	..	..	..
*Westborough,	5,864	0	0	..	..	..	..	..
*Middleborough,	5,237	1	1	1	..	..	..	..
*Stoneham,	4,890	0	0	..	..	..	..	..
*Melrose,	4,560	0	0	..	..	..	..	..
*W. Springfield,	4,149	3	2	1	..	..	..	..
*Northbridge,	4,053	0	0	..	..	..	..	..
*Bridgewater,	3,719	2	0	..	..	..	..	..
*Holliston,	3,067	1	1	..	..	..	..	..
*South Abington,	3,024	1	1	..	..	..	..	..
*Lancaster,	2,779	0	0	..	..	..	..	..
*Lexington,	2,460	0	0	..	..	..	..	..

* Population by census of 1880.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
*Ashland,	2,394	0	0	..	..	..	..	..
*Pepperell,	2,348	1	0	..	..	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Upton,	2,023	0	0	..	..	..	..	..
*Townsend,	1,967	0	0	..	..	..	..	..
*Hadley,	1,938	0	0	..	..	..	..	..
*Conway,	1,760	0	0	..	..	..	..	..
*Westminster,	1,652	0	0	..	..	..	..	..
*Sterling.	1,414	0	0	..	..	..	..	..
*Longmeadow.	1,401	0	0	..	..	..	..	..
*Huntington,	1,236	0	0	..	..	..	..	..
*North Brookfield,	4,459	0	0	..	..	..	..	..
*Arlington,	4,100	0	0	..	..	..	..	..
*Leicester,	2,779	1	0	..	..	..	..	..
*Oxford,	2,604	1	0	..	1	..	..	..
*Merrimac,	2,237	1	0	..	..	..	..	..
*West Brookfield,	1,917	0	0	..	..	..	..	..
*Groton,	1,862	2	0	..	..	..	..	..
*Harvard,	1,253	0	0	..	..	..	..	..
*Rutland,	1,059	0	0	..	..	..	..	..
Amherst,	4,320	2	1	..	..	..	..	..
Andover,	5,017	0	0	..	..	..	..	..
*Hubbardston,	1,386	1	0	..	1	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	..	..	..	..	..	..	..
Westfield,	7,878	2	0	..	1	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	..	..	..	..	..	..	..
Nantucket,	3,704	0	0	..	..	..	..	..
*Chatham,	2,250	1	0	..	..	..	..	..
*Yarmouth,	2,173	0	0	..	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..	..
*Brewster,	1,144	1	0	..	..	..	..	..
*Truro,	1,017	1	0	..	1	..	..	..
*Cottage City,	672	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	630,818	269	73	50	40	23	8	7
River and inland cities and towns,	443,661	117	32	15	23	8	..	4
Mountain district,	7,878	2	0	..	1	..	..	..
Island and peninsular towns,	12,210	3	0	..	1	..	..	..
Total of reporting towns,	1,094,567	391	105	65	65	31	8	11

* Population by census of 1880.

REPORTED DEATHS FROM PREVALENT DISEASES IN 73 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-five deaths were reported from the principal infectious diseases: diphtheria and croup, 31; typhoid fever, 11; scarlet fever, 8; diarrhœal diseases, 6; puerperal fever, 3; whooping cough, 2; erysipelas, 2.

There were 65 deaths from consumption and 50 from lung diseases.

No deaths were reported from small-pox, measles, and malarial fevers.

From diarrhœal diseases: Boston, 4; Middleboro' and West Springfield, one each. From puerperal fever: Boston, Fall River, and Quincy, one each. From whooping cough: Boston, 2; From erysipelas: Boston, 2.

The deaths from the principal infections numbered 65 against 111 for the preceding week. Deaths under five years of age numbered 105 against 130 for the preceding week.

There is a decrease in the mortality from scarlet fever, diarrhœal diseases, consumption, diphtheria and croup. No noteworthy changes in the other diseases.

There are a few cases of diphtheria in a mild form reported from Braintree.

Cases reported in Boston: diphtheria, 51, searlet fever, 33; and typhoid fever, 15.

Death-rates for the week: Boston, 25.88; Worcester, 14.78; Lowell, 18.78; Fall River, 9.58; Cambridge, 22.16; Lawrence, ——; Lynn, 19.25; Springfield, ——; Somerville, ——; New Bedford, 10.65; Salem, ——; Holyoke, 18.16; Chelsea, 12.94; Taunton, 16.12; Gloucester, 5.04; Newton, 12.70; Haverhill, 18.32; Brockton, 9.04; Malden, 22.36; Newburyport, 19.56; Fitchburg, ——.

The total death-rate for the week was 18.60 against 21.60 and 19.52 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1883. DECEMBER.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Dec. 16,	30.055	16	24	1	58	67	100	75	W.	S.	S.	5	9	2	C.	F.	S.		
Monday, 17.	29 803	20	24	16	100	95	89	95	N.	N. W.	W.	11	19	14	S.	S.	C.		
Tuesday, 18,	29.997	30	38	13	84	83	77	81	S. W.	S. W.	S. W.	5	12	6	O.	O.	C.		
Wednes'y, 19,	30.276	26	37	21	62	100	100	87	W.	N.	N.	4	12	17	O.	S.	O.		
Thursday, 20,	30.413	20	24	18	85	72	84	80	N.	N.	N.	13	10	6	O.	F.	O.		
Friday, 21,	29.966	17	20	15	93	100	86	93	N.	N. W.	W.	10	16	7	S.	S.	C.		
Saturday, 22,	30.195	12	21	1	54	54	72	60	W.	N. W.	N. W.	13	12	9	C.	C.	C.		
Week, - -	30.101	20						82										Hr. Mins 48.30	Inches. 2.40

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

OF

MASSACHUSETTS.

Dec. 29, 1883

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE OF MASSACHUSETTS,
HOUSE, BOSTON.
JAN 5 1884
1919

MORTALITY OF MASSACHUSETTS

For the Week ending Dec. 29, 1883.

Deaths reported to the State Board of Health, Lunacy and Charity in 79 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Typhoid Fever.
Boston,	387,693	209	69	44	26	20	7	8
Cambridge,	58,673	19	7	2	4	..	1	1
Lynn,	42,997	16	6	1	1	..	..	1
Somerville,	30,052	7	0	..	2	..	..	..
New Bedford,	29,308	13	3	1	2	..	..	..
Salem,	29,060	9	1	1	1	..	..	..
Chelsea,	24,113	12	3	1	2	1	..	..
Gloucester,	20,633	2	2	..	..	..	..	..
Newburyport,	13,781	3	0	..	..	..	..	..
Quincy,	11,897	5	2	2	..	2	..	..
Weymouth,	11,098	..	..	..	..	..	..	..
Peabody,	9,500	3	3	..	..	..	..	..
Beverly,	9,063	..	..	..	..	..	..	..
Marblehead,	7,432	..	..	..	..	..	..	..
Plymouth,	7,352	3	1	..	2	..	..	..
Hingham,	4,485	1	0	..	..	..	..	..
Salisbury,	4,079	0	..	..	..	..	..	..
Braintree,	3,855	1	0	1	..	..	..	..
Cohasset,	2,182	0	0	..	..	..	..	..
Manchester,	1,640	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	20	11	5	3	3	..	2
Lowell,	66,659	29	9	4	4	..	2	1
Fall River,	59,694	26	6	5	5	..	1	..
Lawrence,	44,158	..	..	..	..	..	..	..
Springfield,	35,377	16	3	6	3	2	..	1
Holyoke,	28,642	..	..	..	..	..	..	..
Taunton,	22,562	7	2	1	..	..	..	..
Newton,	20,479	0	0	..	..	..	..	..
Haverhill,	19,868	..	..	..	..	..	..	..
Brockton,	16,592	..	..	..	..	..	..	..
Malden,	13,946	4	1	..	1	..	..	..
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	12,985	2	0	1	..	..	..	1
Fitchburg,	13,144	..	..	..	..	..	..	..
Woburn,	11,864	6	1	1	1	..	..	..
Chicopee,	11,636	5	3	2	..	1	..	..
Milford,	9,273	8	0	2	1	2	..	..
Spencer,	9,247	..	..	..	..	..	..	..
Brookline,	8,795	0	0	..	..	..	..	..
Hyde Park,	8,330	..	..	..	..	..	..	..
*Dedham,	6,233	0	0	..	..	..	..	..
Wakefield,	6,035	3	0	1	..	1	..	..
Westborough,	5,864	3	0	1	..	..	..	..
*Middleborough,	5,237	3	1	1	1	..	..	..
*Stoneham,	4,890	2	0	..	..	..	..	..
*Melrose,	4,560	2	0	..	..	..	..	..
*W. Springfield,	4,149	0	0	..	..	..	..	..
*Northbridge,	4,053	2	0	..	..	..	..	..
Bridgewater,	3,719	2	0	..	1	..	..	..
Holliston,	3,067	1	0	..	..	..	..	..
*South Abington,	3,024	0	0	..	..	..	..	..
*Lancaster,	2,779	0	0	..	..	..	..	..
*Lexington,	2,460	2	0	..	..	..	..	..

* Population by census of 1880.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Typhoid Fever
*Ashland,	2,390	1	0	..	..	..	..	..
*Pepperell,	2,348	1	0	..	..	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Upton,	2,023	0	0	..	..	..	..	..
*Townsend,	1,967	2	0	..	..	..	..	..
*Hadley,	1,938	0	0	..	..	..	..	..
*Conway,	1,760	0	0	..	..	..	..	..
*Westminster,	1,652	1	0	..	..	..	..	..
*Sterling,	1,414	0	0	..	..	..	..	..
*Longmeadow,	1,401	0	0	..	..	..	..	..
*Huntington,	1,236	1	1	1	..	1	..	..
*North Brookfield,	4,459	1	0	1	..	1	..	..
*Arlington,	4,100	0	0	..	..	..	..	..
*Leicester,	2,779	0	0	..	..	..	..	..
*Oxford,	2,604	2	0	..	1	..	..	..
*Merrimac,	2,237	1	0	..	..	..	..	..
*West Brookfield,	1,917	0	0	..	..	..	..	..
*Groton,	1,862	1	0	..	..	..	..	..
*Harvard,	1,253	0	0	..	..	..	..	..
*Rutland,	1,059	0	0	..	..	..	..	..
Amherst,	4,320	2	1	1	..	..	1	..
Andover,	5,017	0	0	..	..	..	..	..
*Hubbardston,	1,386	0	0	..	..	..	..	..
*Grafton,	4,030	2	0	1	..	..	..	1
*Wrentham,	2,481	1	0	..	..	..	..	..
*Westford,	2,147	3	0	..	1	..	..	..
*Northfield,	1,603	1	0	..	..	..	..	..
*Topsfield,	1,165	1	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	..	..	..	..	..	..	..
Westfield,	7,878	5	0	1	2	1	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	0	0	..	..	..	..	..
Nantucket,	3,704	0	0	..	..	..	..	..
*Chatham,	2,250	1	0	..	..	..	..	..
*Yarmouth,	2,173	0	0	..	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..	..
*Brewster,	1,144	0	0	..	..	..	..	..
*Truro,	1,017	0	0	..	..	..	..	..
*Cottage City,	672	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Typhoid Fever.
Seaport cities and towns,	681,290	304	97	53	40	23	8	10
River and inland cities and towns,	464,969	164	39	35	22	11	4	6
Mountain district,	7,878	5	0	1	2	1	..	..
Island and peninsular towns,	16,810	1	0	..	..	..	..	..
Total of reporting towns,	1,170,947	474	136	89	64	35	12	16

* Population by census of 1880.

REPORTED DEATHS FROM PREVALENT DISEASES IN 79 CITIES AND TOWNS OF MASSACHUSETTS:

Eighty-five deaths were reported from the principal infectious diseases: diphtheria and croup, 35; typhoid fever, 16; diarrhœal diseases, 12; cerebro-spinal meningitis, 9; scarlet fever, 5; whooping cough, 3; erysipelas, 3; puerperal fever, 2; measles, 1; and 57 from other causes.

No deaths were reported from small-pox and malarial fevers.

There were 64 deaths from consumption; lung diseases, 64; and from heart disease, 11.

From cerebro-spinal meningitis, Fall River, 3; Springfield, 2; Salem, Lowell, Taunton and Westboro', one each. From scarlet fever: Boston, 3; Woburn and Braintree, one each. From whooping cough: Boston, 3. From erysipelas: Boston, 2; Springfield, 1. From puerperal fever: Boston and New Bedford, one each. From measles: Lowell, 1.

The deaths from the principal infections diseases numbered 89 against 65 for the preceding week. Deaths under five years of age numbered 136 against 105 for the preceding week.

Cases reported in Boston: diphtheria, 26, scarlet fever, 25; and typhoid fever, 10.

Death-rates for the week: Boston, 28.30; Worcester, 15.56; Lowell, 22.65; Fall River, 22 65; Cambridge 16.84; Lawrence, ——; Lynn, 19.34; Springfield, 23.40; Somerville, 12.11; New Bedford, ——; Salem, 17.10; Holyoke, ——; Chelsea, 25.87; Taunton, 16.13; Gloucester, 5.04; Newton, ——; Haverhill, ——; Brockton, ——; Malden, 14.92; Newburyport, 11.73; Fitchburg, ——.

The total death-rate for the week was 21.05 against 18.60 and 21.60 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1883. DECEMBER.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Dec. 23,	30.604	2	4	12	56	64	79	66	N. W.	N. W.	N. W.	20	3	4	C.	F.	S.		
Monday, 24.	29.930	21	34	2	100	100	90	97	N. W.	N. W.	N. W.	3	10	3	S.	Sl.	O.		
Tuesday, 25,	29.935	29	31	24	77	95	100	91	N. W.	N. W.	N. W.	5	3	10	O.	O.	S.		
Wednes'y, 26,	30.141	31	37	26	90	79	88	86	N. W.	S.	S.	3	3	2	O.	O.	O.		
Thursday, 27,	29.666	40	49	30	80	100	100	93	S. E.	S. E.	S. W.	6	14	7	O.	G.	R.		
Friday, 28,	29.524	26	48	21	77	40	51	56	W.	W.	W.	29	28	15	O.	C.	C.		
Saturday, 29,	30.164	27	35	19	70	60	64	65	S. W.	S. W.	W.	4	14	5	C.	C.	C.		
Week, - -	29.995	25	49	12				79										Hr. Mins 23.30	Inches. 1.06

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening; Sl., Sleet.

WEEKLY RETURN OF MORTALITY

OF

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON.
JAN 12 1884
MAY 2 1919

MORTALITY OF MASSACHUSETTS

For the Week ending Jan. 5, 1884.

Deaths reported to the State Board of Health, Lunacy and Charity in 83 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	387,693	177	48	28	34	6	8	5
Cambridge,	58,673	9	0	2	5	1	..	1
Lynn,	42,997	2	0	..	..	..	..	..
Somerville,	30,052	7	2	2	3	..	..	..
New Bedford,	29,308	13	3	1	2	..	..	..
Salem,	29,060	14	7	3	..	1	1	..
Chelsea,	24,113	8	2	..	2	..	..	..
Gloucester,	20,633	3	0	1	1	1	..	..
Newburyport,	13,781	4	2	..	..	..	..	..
Quincy,	11,897	6	2	1	2	1	..	..
Weymouth,	11,098	3	1	..	..	..	..	..
Peabody,	9,500	1	1	..	..	..	..	..
Beverly,	9,063	..	..	..	..	..	..	..
Marblehead,	7,432	3	0	..	1	..	..	..
Plymouth,	7,352	3	0	..	..	..	..	..
*Hingham,	4,485	2	0	..	1	..	..	..
*Salisbury,	4,079	1	0	..	..	..	..	..
*Braintree,	3,855	1	0	1	..	1	..	..
*Cohasset,	2,182	2	0	..	1	..	..	..
*Manchester,	1,640	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	20	9	4	1	2	2	..
Lowell,	66,659	33	12	7	4	2	1	2
Fall River,	59,694	25	12	3	4	1	..	..
Lawrence,	44,158	..	..	..	..	..	..	..
Springfield,	35,377	11	1	2	3	1	..	..
Holyoke,	28,642	8	5	2	2	2	..	..
Taunton,	22,562	4	1	..	1	..	..	..
Newton,	20,479	7	1	..	2	..	..	..
Haverhill,	19,868	..	..	..	..	..	..	..
Brockton,	16,592	..	..	..	..	..	..	..
Malden,	13,946	3	0	3	..	3	..	..
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	12,985	3	1	..	..	..	..	..
Fitchburg,	13,144	..	..	..	..	..	..	..
Woburn,	11,864	1	0	..	..	..	..	..
Chicopee,	11,636	6	3	..	1	..	..	..
Milford,	9,273	4	0	..	..	..	..	..
Spencer,	9,247	2	0	..	1	..	..	..
Brookline,	8,795	..	..	..	..	..	..	..
Hyde Park,	8,330	..	..	..	..	..	..	..
*Dedham,	6,233	3	1	1	..	..	..	..
Wakefield,	6,035	1	0	1	..	..	..	..
Westborough,	5,864	0	0	..	..	..	..	..
*Middleborough,	5,237	1	0	..	..	..	..	..
*Stoneham,	4,890	1	0	..	..	..	..	..
*Melrose,	4,560	..	..	..	..	..	..	..
*W. Springfield,	4,149	2	0	2	..	..	..	1
*Northbridge,	4,053	3	1	..	1	..	..	..
Bridgewater,	3,719	0	..	..	..	..	..	..
Holliston,	3,067	0	..	..	..	..	..	..
*South Abington,	3,024	1	0	1	..	..	..	1
*Lancaster,	2,779	1	0	..	..	..	..	..
*Lexington,	2,460	1	0	..	1	..	..	..

* Population by census of 1880.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
*Ashland,	2,390	1	0	1	..	..	..	..
*Pepperell,	2,348	1	0	..	1	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Upton,	2,023	1	0	..	..	..	..	..
*Townsend,	1,967	0	0	..	..	..	..	..
*Hadley,	1,938	0	0	..	..	..	..	..
*Conway,	1,760	0	0	..	..	..	..	..
*Westminster,	1,652	1	1	..	..	..	..	..
*Sterling,	1,414	0	0	..	..	..	..	..
*Longmeadow,	1,401	1	0	..	..	..	..	..
*Huntington,	1,236	0	0	..	..	..	..	..
*North Brookfield,	4,459	0	0	..	..	..	..	..
*Arlington,	4,100	0	0	..	..	..	..	..
*Leicester,	2,779	0	0	..	..	..	..	..
*Oxford,	2,604	0	0	..	..	..	..	..
*Merrimac,	2,237	0	0	..	..	..	..	..
*West Brookfield,	1,917	0	0	..	..	..	..	..
*Groton,	1,862	1	0	..	..	..	..	..
*Harvard,	1,253	0	0	..	..	..	..	..
*Rutland,	1,059	0	0	..	..	..	..	..
Amherst,	4,320	0	0	..	..	..	..	..
Andover,	5,017	0	0	..	..	..	..	..
*Hubbardston,	1,386	0	1	..	..	..	..	..
*Grafton,	4,030	0	0	..	..	..	..	..
*Wrentham,	2,481	1	0	..	..	..	..	..
*Westford,	2,147	1	0	..	..	..	..	..
*Northfield,	1,603	1	0	..	..	..	..	..
*Topsfield,	1,165	1	0	..	..	..	..	..
*Norton,	1,732	1	0	..	1	..	..	..
Shrewsbury,	1,500	3	0	1	1	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	..	..	..	..	..	..	..
Westfield,	7,878	2	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	0	0	..	..	..	..	..
Nantucket,	3,704	2	0	..	..	..	..	..
*Chatham,	2,250	1	0	..	1	..	..	..
*Yarmouth,	2,173	0	0	..	..	..	..	..
Edgartown,	1,246	1	0	..	..	..	..	..
*Brewster,	1,144	0	0	..	..	..	..	..
*Truro,	1,017	1	0	..	..	..	..	..
*Cottage City,	672	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	690,820	260	68	39	52	11	9	6
River and inland cities and towns,	505,063	155	48	28	24	11	3	4
Mountain district,	7,878	2	0	..	..	..	..	..
Island and peninsular towns,	16,810	5	0	..	1	..	..	..
Total of reporting towns,	1,218,571	422	116	67	77	22	12	10

* Population by census of 1880.

REPORTED DEATHS FROM PREVALENT DISEASES IN 83 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-seven deaths were reported from the principal infections diseases: diphtheria and croup, 22; scarlet fever, 9; typhoid fever, 10; diarrhœal diseases, 8; cerebro-spinal meningitis, 7; erysipelas, 4; puerperal fever, 2; remittent fever, 1; and 60 from other causes.

No deaths were reported from small-pox, measles and whooping cough.

There were 77 deaths from consumption and 62 from lung diseases.

From diarrhœal diseases: Boston, 5; Somerville, New Bedford and Shrewsbury, one each. From cerebro-spinal meningitis, Lowell and Fall River, two each. Somerville, Salem and Dedham, one each. From erysipelas: Boston, 2; Springfield and Ashland, one each. From puerperal fever: Boston, 2.

The deaths from the principal infectious diseases numbered 67 against 85 for the preceding week. Deaths under five years of age numbered 116 against 136 for the preceding week.

Cases reported in Boston: scarlet fever, 55; diphtheria, 26, and typhoid fever, 8.

Death-rates for the week: Boston, 23.73; Worcester, 15.56; Lowell, 25.77; Fall River, 21.74; Cambridge, 7.98; Lawrence, ——; Lynn, 24.19; Springfield, 16.16; Somerville, 21.01; New Bedford, 23.06; Salem, 25.05; Holyoke, 14.52; Chelsea, 17.25; Taunton, 9.12; Gloucester, 7.56; Newton, 17.77; Haverhill, ——; Brockton, 3.13; Malden, 11.18; Newburyport, 15.64; Fitchburg, ——.

The total death-rate for the week was 18.00 against 21.05 and 18.60 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.		BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1883 and 1884.		MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday,	Dec. 30,	30.174	27	33	23	73	88	88	83	S. W.	N.	N.	3	6	6	O.	O.	O.		
Monday,	31,	30.238	28	30	26	94	86	98	93	N.	N.	N.	5	10	6	O.	O.	S.		
Tuesday,	Jan. 1,	30.111	29	33	24	100	100	100	100	N. W.	N.	N.	7	9	6	W.	O.	W.		
Wednes'y,	2,	29.499	32	44	25	100	100	61	87	E.	N. E.	W.	22	8	18	R.	R.	O.		
Thursday,	3,	29.708	24	31	20	61	54	70	62	W.	W.	W.	15	16	18	C.	C.	O.		
Friday,	4,	30.052	12	21	8	70	48	60	59	W.	S. W.	W.	12	24	11	C.	F.	C.		
Saturday,	5,	30.015	9	14	6	68	68	63	66	W.	W.	W.	12	14	15	O.	O.	C.		
Week,	- -	29.971	23	29	19				79										Hr. Mins. 41.35	Inches. 1.84

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening; W., Sleet.

CORRECTION. — In the report of the week ending Dec. 29, the meteorological record for Sunday, Dec. 23, should be as follows: Thermometer, mean, — 2, instead of 2; and minimum, — 12, instead of 12.

WEEKLY RETURN OF MORTALITY

— OF

MASSACHUSETTS.

Jan. 12, 1884.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE HOUSE, BOSTON

MORTALITY OF MASSACHUSETTS

For the Week ending Jan. 12, 1884.

Deaths reported to the State Board of Health, Lunacy and Charity in 90 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup.	Scarlet Fever.	Diarrhœal Diseases.
Boston,	387,693	175	59	35	24	18	4	6
Cambridge,	58,673	9	0	4	4	..	1	1
Lynn,	42,997	18	2	1	2	1	..	..
Somerville,	30,052	7	0	..	2	..	..	..
New Bedford,	29,308	7	1	..	1	..	..	..
Salem,	29,060	10	1	1	2	..	..	..
Chelsea,	24,113	4	1	1	..	..	..	..
Gloucester,	20,633	4	2	..	..	..	..	..
Newburyport,	13,781	6	0	..	2	..	..	..
Quincy,	11,897	2	1	1	..	..	..	..
Weymouth,	11,098	3	0	1	..	..	..	..
Peabody,	9,500	2	1	..	..	..	..	..
Beverly,	9,063	..	..	..	..	..	..	..
Marblehead,	7,432	3	1	..	..	..	..	..
Plymouth,	7,352	4	1	..	1	..	..	..
*Hingham,	4,485	1	0	..	..	..	..	..
*Salisbury,	4,079	0	0	..	..	..	..	..
*Braintree,	3,855	2	0	2	..	2	..	..
*Cohasset,	2,182	0	0	..	..	..	..	..
*Manchester,	1,640	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	18	5	4	4	1	1	..
Lowell,	66,659	26	7	5	4	3	..	..
Fall River,	59,694	20	6	1	1	1	..	..
Lawrence,	44,158	15	6	..	..	..	..	..
Springfield,	35,377	10	2	1	4	..	..	1
Holyoke,	28,642	..	..	..	..	..	..	..
Taunton,	22,562	5	0	..	2	..	..	..
Newton,	20,479	5	0	2	1	..	1	..
Haverhill,	19,868	5	2	1	1	..	..	1
Brockton,	16,592	4	3	..	1	..	..	..
Malden,	13,946	3	1	..	..	..	..	..
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	12,985	..	..	..	..	..	..	..
Fitchburg,	13,144	..	..	..	..	..	..	..
Woburn,	11,864	5	3	..	2	..	..	..
Chicopee,	11,636	4	2	..	1	..	..	..
Milford,	9,273	2	1	..	..	..	..	..
Spencer,	9,247	2	0	..	..	..	..	..
Brookline,	8,795	3	0	..	2	..	..	..
Hyde Park,	8,330	..	..	..	..	..	..	..
*Dedham,	6,233	2	0	..	..	..	..	..
Wakefield,	6,035	1	0	..	..	..	..	..
Westborough,	5,864	2	1	1	..	..	1	..
*Middleborough,	5,237	3	1	..	2	..	..	..
*Stoneham,	4,890	2	0	..	..	..	..	..
*Melrose,	4,560	3	1	..	1	..	..	..
*W. Springfield,	4,149	2	2	1	..	1	..	..
*Northbridge,	4,053	2	0	1	1	..	..	..
Bridgewater,	3,719	0	0	..	..	..	..	..
Holliston,	3,067	0	0	..	..	..	..	..
*South Abington,	3,024	0	0	..	..	..	..	..
*Lancaster,	2,779	0	0	..	..	..	..	..
*Lexington,	2,460	1	1	..	..	..	..	..

* Population by census of 1880.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
*Ashland,	2,390	1	1	..	..	..	..	..
*Pepperell,	2,348	1	0	..	..	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Upton,	2,023	0	0	..	..	..	..	..
*Townsend,	1,967	3	1	2	..	2	..	..
Hadley,	1,938	0	0	..	..	..	..	..
*Conway,	1,760	0	0	..	..	..	..	..
*Westminster,	1,652	0	0	..	..	..	..	..
*Sterling.	1,414	0	0	..	..	..	..	..
*Longmeadow,	1,401	0	0	..	..	..	..	..
*Huntington,	1,236	0	0	..	..	..	..	..
North Brookfield,	4,459	0	0	..	..	..	..	..
*Arlington,	4,100	0	0	..	..	..	..	..
*Leicester,	2,779	0	0	..	..	..	..	..
*Oxford,	2,604	0	0	..	..	..	..	..
*Merrimac,	2,237	3	1	3	..	..	2	..
*West Brookfield,	1,917	1	0	..	..	..	..	..
*Groton,	1,862	0	0	..	..	..	..	..
*Harvard,	1,253	0	0	..	..	..	..	..
*Rutland,	1,059	0	0	..	..	..	..	..
Amherst,	4,320	2	1	..	..	..	..	..
Andover,	5,017	1	0	..	..	..	..	..
*Hubbardston,	1,386	0	0	..	..	..	..	..
*Grafton,	4,030	0	0	..	..	..	..	..
*Wrentham,	2,481	3	0	1	1	..	..	..
*Westford,	2,147	1	0	..	1	..	..	..
*Northfield,	1,603	1	0	..	1	..	..	..
*Topsfield,	1,165	0	0	..	..	..	..	..
*Norton,	1,732	0	0	..	..	..	..	..
*Shrewsbury,	1,500	0	0	..	..	..	..	..
*Mansfield,	2,765	2	0	..	1	..	..	..
*Auburn,	1,317	1	0	..	1	..	..	..
*Lincoln,	907	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	2	1	2	..	1	..	..
Westfield,	7,878	2	0	..	1	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	1	0	..	..	..	..	..
Nantucket,	3,704	2	1	..	..	..	..	..
*Chatham,	2,250	0	0	..	..	..	..	..
*Yarmouth,	2,173	0	0	..	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..	..
*Brewster,	1,144	1	0	..	..	..	..	..
*Truro,	1,017	0	0	..	..	..	..	..
*Cottage City,	672	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Seaport cities and towns,	699,820	257	70	46	38	21	5	7
River and inland cities and towns,	545,771	165	48	23	32	8	5	2
Mountain district,	21,983	4	1	2	1	1	..	..
Island and peninsular towns.	16,810	4	1	..	..	..	..	..
Total of reporting towns,	1,284,384	430	120	71	71	30	10	9

* Population by census of 1880.

REPORTED DEATHS FROM PREVALENT DISEASES IN 89 CITIES AND TOWNS OF MASSACHUSETTS:

Seventy-two deaths were reported from the principal infections diseases: diphtheria and croup, 30; scarlet fever, 10; diarrhœal diseases, 9; typhoid fever, 8; cerebro-spinal meningitis, 5; erysipelas, 5; whooping cough, 3; puerperal fever, 2; from other causes, 54.

No deaths were reported from small-pox, measles and malarial fevers.

There were 71 deaths from consumption; lung diseases, 60; accidents and violence, 8.

From typhoid fever: Boston and Cambridge, 2 each; Worcester, Newton and Northbridge, 1 each. From cerebro-spinal meningitis: Boston, 2; Worcester and Lowell, 1 each. From erysipelas: Boston, Lowell, Quincy, Merrimac and Wrentham, one each. From whoopjng cough: Boston, Salem, and Chelsea, one each. From puerperal fever: Boston and Weymouth, 1 each.

The deaths from the principal infections diseases numbered 72 against 67 for the preceding week. Deaths under five years of age numbered 120 against 116 for the preceding week.

Cambridge reports a large number of cases of scarlet fever. Scarlet fever is quite prevalent in Braintree, Westminster and Merrimac.

Cases reported in Boston: scarlet fever, 50; diphtheria, 36; typhoid fever, 5; and measles, 1.

Death-rates for the week: Boston, 23.48; Worcester, 14.00; Lowell, 20.31; Fall River, 17.42; Cambridge, 7.98; Lawrence, 17.65; Lynn, 22.78; Springfield, 14.69; Somerville, 12.11: New Bedford, 10.88; Salem, 18.16; Holyoke, ——; Chelsea, 8.62; Taunton, 11.52; Gloucester, 10.08; Newton, 12.69: Haverhill, 13.09; Brockton, 12.54; Malden, 11.19; Newburyport, 23.47; Fitchburg, ——.

The total death-rate for the week was 17.41 against 18.00 and 21.05 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.			DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884. January.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Jan. 6,	30.076	8	15	0	68	47	67	61	W.	W.	W.	11	12	14	C.	C.	C.		
Monday, 7,	30.555	13	21	4	63	40	61	55	W.	N. W.	N. W.	7	12	7	C.	C.	F.		
Tuesday, 8,	30.422	24	35	7	70	73	94	79	N. W.	N. E.	S. E.	4	12	25	C.	O.	O.		
Wednes'y, 9,	29.348	39	52	30	100	71	57	76	S. E.	S. W.	W.	36	22	21	R.	O.	O.		
Thursday, 10,	29.911	29	34	25	64	50	69	61	W.	W.	S. W.	18	22	9	C.	C.	O.		
Friday, 11,	29.884	36	42	29	91	89	68	83	S. W.	S. W.	W.	12	12	12	C.	R.	C.		
Saturday, 12,	29,989	17	33	13	74	84	67	75	N. W.	N. W.	N. W.	12	13	10	C.	S.	O.		
																		Hr. Mins.	Inches.
Week, - -	30.026	24	33	15				70										35.35	2.28

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening.

CORRECTION. — In the report of the week ending Dec. 29, the meteorological record for Sunday, Dec. 23, should be as follows: Thermometer, mean, — 2, instead of 2; and minimum, — 12, instead of 12.

WEEKLY RETURN OF MORTALITY

— OF

MASSACHUSETTS.

Jan. 18, 1884.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON.
JAN 16 1884

MORTALITY OF MASSACHUSETTS

For the Week ending Jan. 19, 1884.

Deaths reported to the State Board of Health, Lunacy and Charity in 92 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Boston,	387,693	186	53	35	38	14	4	6
Cambridge,	58,673	29	11	5	4	1	1	1
Lynn,	42,997	14	3	2	4	..	..	1
Somerville,	30,052	7	4	2	..	..	..	..
New Bedford,	29,308	8	0	1	1	..	..	..
Salem,	29,060	9	3	1	1	1	..	..
Chelsea,	24,113	10	3	2	..	2	..	..
Gloucester,	20,633	6	1	3	3	1	..	..
Newburyport,	13,781	6	1	..	1	..	..	..
Quincy,	11,897	4	1	1	2	1	..	..
Weymouth,	11,098	3	0	..	1	..	..	..
Peabody,	9,500	2	0	..	..	..	..	..
Beverly,	9,063	..	..	..	..	..	..	..
Marblehead,	7,432	4	1	..	1	..	..	..
Plymouth,	7,352	3	0	..	..	..	..	..
*Hingham,	4,485	2	0	1	..	..	..	..
*Salisbury,	4,079	0	0	..	..	..	..	..
*Braintree,	3,855	4	2	2	..	..	..	..
*Cohasset,	2,182	0	0	..	..	..	..	..
*Manchester,	1,640	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	21	6	3	3	2	..	..
Lowell,	66,659	30	7	1	4	..	..	..
Fall River,	59,694	22	5	2	2	1	1	..
Lawrence,	44,158	17	5	5	4	2	2	..
Springfield,	35,377	8	4	3	1	2	..	1
Holyoke,	28,642	11	3	2	1	..	..	2
Taunton,	22,562	12	2	..	1	..	..	..
Newton,	20,479	5	1	..	1	..	..	..
Haverhill,	19,868	3	1	1	..	1	..	..
Brockton,	16,592	..	..	..	..	..	..	..
Malden,	13,946	..	..	..	..	..	..	..
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	12,985	..	..	..	..	..	..	..
Fitchburg,	13,144	..	..	..	..	..	..	..
Woburn,	11,864	2	0	..	..	..	..	..
Chicopee,	11,636	5	1	..	2	..	..	..
Milford,	9,273	4	0	..	..	..	..	..
Spencer,	9,247	4	0	2	..	1	..	..
Brookline,	8,795	2	0	..	..	..	..	..
Hyde Park,	8,330	..	..	..	..	..	..	..
*Dedham,	6,233	2	1	2	..	..	..	..
Wakefield,	6,035	2	1	1	..	1	..	..
Westborough,	5,864	3	0	..	1	..	..	..
*Middleborough,	5,237	0	0	..	..	..	..	..
*Stoneham,	4,890	2	0	..	..	..	..	..
*Melrose,	4,560	0	0	..	..	..	..	..
*W. Springfield,	4,149	0	0	..	..	..	..	..
*Northbridge,	4,053	0	0	..	..	..	..	..
Bridgewater,	3,719	1	0	..	..	..	..	..
Holliston,	3,067	1	0	..	..	..	..	..
*South Abington,	3,024	3	1	..	..	..	..	..
*Lancaster,	2,779	0	0	..	..	..	..	..
*Lexington,	2,460	0	0	..	..	..	..	..

* Population by census of 1880.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
*Ashland,	2,390	1	0	..	..	..	..	..
*Pepperell,	2,348	1	0	..	..	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Upton,	2,023	0	0	..	..	..	..	..
*Townsend,	1,967	1	0	..	1	..	..	..
*Hadley,	1,938	2	1	..	..	..	..	..
*Conway,	1,760	1	0	..	1	..	..	..
*Westminster,	1,652	1	0	..	1	..	..	..
*Sterling,	1,414	0	0	..	..	..	..	..
*Longmeadow,	1,401	1	0	..	..	..	..	..
*Huntington,	1,236	1	0	1	..	..	..	..
*North Brookfield,	4,459	0	0	..	..	..	..	..
*Arlington,	4,100	2	1	1	..	..	..	..
*Leicester,	2,779	0	0	..	..	..	..	..
*Oxford,	2,604	0	0	..	..	..	..	..
*Merrimac,	2,237	3	1	1	..	..	..	..
*West Brookfield,	1,917	0	0	..	..	..	..	..
*Groton,	1,862	1	0	..	..	..	..	..
*Harvard,	1,253	1	0	..	..	..	..	..
*Rutland,	1,059	0	0	..	..	..	..	..
Amherst,	4,320	1	1	1	..	1	..	..
Andover,	5,017	1	0	..	1	..	..	..
*Hubbardston,	1,386	0	0	..	..	..	..	..
*Grafton,	4,030	0	0	..	..	..	..	..
*Wrentham,	2,481	0	0	..	..	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Northfield,	1,603	2	0	..	1	..	..	..
*Topsfield,	1,165	0	0	..	..	..	..	..
*Norton,	1,732	2	0	..	..	..	..	..
*Shrewsbury,	1,500	0	0	..	..	..	..	..
*Mansfield,	2,765	0	0	..	..	..	..	..
*Auburn,	1,317	0	0	..	..	..	..	..
*Lincoln,	907	0	0	..	..	..	..	..
*Bellingham,	1,223	1	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	8	3	4	..	1	1	1
Westfield,	7,878	1	0	..	..	..	..	..
*Cheshire,	1,537	2	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	0	0	..	..	..	..	..
Nantucket,	3,704	0	0	..	..	..	..	..
*Chatham,	2,250	0	0	..	..	..	..	..
*Yarmouth,	2,173	1	0	..	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..	..
*Brewster,	1,144	0	0	..	..	..	..	..
*Truro,	1,017	0	0	..	..	..	..	..
*Cottage City,	672	1	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Seaport cities and towns,	699 830	297	83	55	56	20	5	8
River and inland cities and towns,	545,397	183	42	26	23	12	3	3
Mountain district,	23,520	11	3	4	1	1	1	1
Island and peninsular towns,	16,810	2	0	..	..	..	..	..
Total of reporting towns,	1,285,557	493	128	85	80	33	9	12

* Population by census of 1880.

REPORTED DEATHS FROM PREVALENT DISEASES IN 92 CITIES AND TOWNS OF MASSACHUSETTS:

Eighty-five deaths were reported from the principal infectious diseases: diphtheria and croup, 33; diarrhœal diseases, 12; typhoid fever, 9; scarlet fever, 9; puerperal fever, 5; cerebro-spinal meningitis, 4; whooping cough, 4; erysipelas, 4; gastric fever, 1; from other causes, 43.

No deaths were reported from small-pox, measles and malarial fevers.

There were 80 deaths from consumption; lung diseases, 68; accidents and violence, 5.

From typhoid fever: Boston 4; Lynn, New Bedford, Gloucester, Worcester and Lowell, 1 each. From puerperal fever: Boston, 4; Dedham, 1. From cerebro-spinal meningitis: Boston, Somerville, North Adams and Dedham, one. From whooping cough: Boston, Gloucester, North Adams and Arlington, one each. From erysipelas: Cambridge, Boston and Somerville, one each. From gastric fever: Huntington, 1.

The deaths from the principal infectious diseases numbered 85 against 72 for the preceding week. Deaths under five years of age numbered 128 against 120 for the preceding week.

Peabody has been comparatively free from acute diseases for several weeks past. One case recorded at New Bedford was drowned at Gay Head on "City of Columbus."

Scarlet fever still prevails at Cambridge, Westminster and Merrimac.

Cases reported in Boston: scarlet fever, 41; diphtheria, 30; typhoid fever, 14; and measles, 3.

Holyoke reports one case of small-pox.

Death-rates for the week: Boston, 24.94; Worcester, 16.34; Lowell, 23.43; Fall River, 19.16; Cambridge, 25.69; Lawrence, 20.00; Lynn, 14.93; Springfield, 11.75; Somerville, 12.01; New Bedford, 14.19; Salem, 22.68; Holyoke, 19.97; Chelsea, 21.56; Taunton, 27.69; Gloucester, 15.12; Newton, 12.70; Haverhill, 7.85; Brockton, ——; Malden, ——; Newburyport, 23.46; Fitchburg, ——.

The total death-rate for the week was 20.00 against 18.00 and 17.41 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884. January.	MEAN.	MEAN.	MAXIMUM	MINIMUM.	7.23 A. M	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M	7.23 A. M.	3.23 P. M.	11.23 P M.	7.23 A. M.	3.23 P M.	11.23 P M.	DURATION.	AMOUNT IN INCHES.
Sunday, Jan. 13,	29.842	26	38	9	61	37	66	61	N.	S. W.	S. W.	6	15	20	C.	I.	O.		
Monday, 14,	29.859	33	42	24	85	50	72	69	S. W.	W.	N.	19	16	8	T.	C.	H.		
Tuesday, 15,	30.179	19	27	15	70	48	56	58	N. W.	N.	N. W.	11	8	10	O.	O.	O.		
Wednesday, 16,	30.368	13	18	6	57	51	70	59	N. W.	W.	W.	14	8	10	C.	C.	C.		
Thursday, 17,	30.177	22	27	11	70	67	64	67	W.	S. W.	S. W.	10	15	14	F.	C.	O.		
Friday, 18,	29.916	34	42	26	59	43	68	57	S. W.	S. W.	N. W.	15	14	4	O.	C.	C.		
Saturday, 19,	29.890	21	34	12	84	96	80	87	N.	N.	N.	5	21	16	S.	S.	O.		
Week, - -	30.033	24	34	15				65										Hr. Mins. 18.40	Inches. .53

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

Jan. 26, 1884.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE HOUSE, BOSTON

MORTALITY OF MASSACHUSETTS

For the Week ending Jan. 26, 1884.

Deaths reported to the State Board of Health, Lunacy and Charity in 105 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup.	Scarlet Fever.	Typhoid Fever.
Boston,	387,693	160	40	38	30	9	6	3
Cambridge,	58,673	22	9	3	1	1	1	..
Lynn,	42,997	17	6	2	1	2	..	..
Somerville,	30,052	14	3	2	1	1	..	..
New Bedford,	29,308	10	3	1	3	1	..	..
Salem,	29,060	10	2	2	2	1	..	..
Chelsea,	24,113	6	3	2	2	1	..	..
Gloucester,	20,633	4	1	..	..	..	..	..
Newburyport,	13,781	7	1	..	3	..	..	..
Quincy,	11,897	1	0	..	1	..	..	..
Weymouth,	11,098	1	0	..	1	..	..	..
Peabody,	9,500	0	0	..	..	..	..	..
Beverly,	9,063	..	..	..	..	..	..	..
Marblehead,	7,432	4	1	1	1	..	..	..
Plymouth,	7,352	5	1	..	..	..	..	..
*Hingham,	4,485	0	0	..	..	..	..	..
*Salisbury,	4,079	1	0	1	..	..	..	1
*Braintree,	3,855	2	1	..	..	..	..	..
*Cohasset,	2,182	1	1	..	..	..	..	..
*Manchester,	1,610	0	0	..	..	..	..	..
*Fairhaven,	2,875	2	1	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	21	11	7	4	1	1	..
Lowell,	66,659	27	10	8	2	3	1	1
Fall River,	59,694	20	8	..	..	..	..	..
Lawrence,	44,158	12	5	1	1	2	1	1
Springfield,	35,377	..	..	..	..	..	..	..
Holyoke,	28,642	10	..	3	1	2	..	..
Taunton,	22,562	7	0	..	..	..	..	..
Newton,	20,479	5	1	..	..	..	..	..
Haverhill,	19,868	8	1	..	3	..	..	..
Brockton,	16,592	4	0	..	..	..	..	..
Malden,	13,946	3	1	1	..	..	..	1
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	12,985	..	..	..	..	..	..	..
Fitchburg,	13,144	2	0	..	..	..	..	..
Woburn,	11,864	5	2	1	..	..	..	..
Chicopee,	11,636	3	0	..	1	..	..	..
Milford,	9,273	0	0	..	..	..	..	..
Spencer,	9,247	4	2	1	1	1	..	..
Brookline,	8,795	0	0	..	..	..	..	..
Hyde Park,	8,330	..	..	..	..	..	..	..
*Dedham,	6,223	3	2	..	..	..	..	..
Wakefield,	6,035	2	0	..	1	..	..	..
Westborough,	5,864	0	0	..	..	..	..	..
*Middleborough,	5,237	0	0	..	..	..	..	..
*Stoneham,	4,890	3	1	1	1	1	..	..
*Melrose,	4,560	3	1	..	..	..	..	..
*W. Springfield,	4,119	1	0	..	..	..	..	..
*Northbridge,	4,053	0	0	..	..	..	..	..
Bridgewater,	3,719	1	1	..	..	..	..	..
Holliston,	3,067	0	0	..	..	..	..	..
*South Abington,	3,024	0	0	..	..	..	..	..
*Lancaster,	2,779	0	0	..	..	..	..	..

* Population by census of 1880.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
*Lexington,	2,460	2	0	1	..	1	..	..
*Ashland.	2,390	0	0	..	..	..	..	..
*Pepperell,	2,348	2	1	1	1	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Upton,	2,023	1	0	..	..	..	..	..
*Townsend,	1,967	1	0	..	..	..	..	..
*Hadley,	1,938	0	0	..	..	..	..	..
*Conway,	1,760	0	0	..	..	..	..	..
*Westminster,	1,652	0	0	..	..	..	..	..
*Sterling.	1,414	0	0	..	..	..	..	..
*Longmeadow,	1,401	1	0	..	..	..	..	..
*Huntington,	1,236	1	0	1	..	..	..	..
*North Brookfield,	4,459	4	1	..	1	..	..	..
*Arlington,	4,100	0	0	..	..	..	..	..
*Leicester,	2,779	3	0	..	..	..	..	..
*Oxford,	2,604	2	0	..	..	..	..	..
*Merrimac,	2,237	1	0	..	1	..	..	..
*West Brookfield,	1,917	0	0	..	..	..	..	..
*Groton,	1,862	0	0	..	..	..	..	..
*Harvard,	1,253	0	0	..	..	..	..	..
*Rutland,	1,059	0	0	..	..	..	..	..
Amherst,	4,320	1	0	..	1	..	..	..
Andover,	5,017	2	0	..	..	..	..	..
*Hubbardston,	1,386	0	0	..	..	..	..	..
*Grafton,	4,030	0	0	..	..	..	..	..
*Wrentham,	2,481	1	0	..	..	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Northfield,	1,603	0	0	..	..	..	..	..
*Topsfield.	1,165	0	0	..	..	..	..	..
*Norton,	1,732	1	0	..	1	..	..	..
*Shrewsbury,	1,500	0	0	..	..	..	..	..
*Mansfield,	2,765	1	0	..	..	..	..	..
*Auburn,	1,317	0	0	..	..	..	..	..
*Lincoln,	907	0	0	..	..	..	..	..
*Bellingham,	1,223	1	0	..	..	..	..	..
Mountain District.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	5	3	3	1	1	..	..
Westfield.	7,878	1	0	..	..	..	..	..
*Cheshire,	1,537	0	0	..	..	..	..	..
*Lee,	3,939	2	0	..	1	..	..	..
Island and Peninsular Towns.								
Provincetown,	4,604	5	2	..	1	..	..	..
Nantucket,	3,704	1	0	1	..	..	..	..
*Chatham,	2,250	0	0	..	..	..	..	..
*Yarmouth,	2,173	0	0	..	..	..	..	..
Edgartown,	1,246	0	0	..	..	..	..	..
*Brewster,	1,144	0.	0	..	..	..	..	..
*Truro,	1,017	0	0	..	..	..	..	..
*Cottage City,	672	0	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	712,705	267	73	52	49	16	7	4
River and inland cities and towns,	562,032	170	48	29	20	11	3	3
Mountain district,	27,459	8	3	1	2	..	..	..
Island and peninsular towns,	16,810	6	2	1	1	..	..	..
Total of reporting towns.	1,319,006	451	126	83	72	27	10	7

* Population by census of 1880.

REPORTED DEATHS FROM PREVALENT DISEASES IN 105 CITIES AND TOWNS OF MASSACHUSETTS:

Eighty-three deaths were reported from the principal infectious diseases: diphtheria and croup, 27; scarlet fever, 10; typhoid fever, 7; puerperal fever, 7; cerebro-spinal meningitis, 6; erysipelas, 6; diarrhœal diseases, 5; whooping cough, 4; measles, 1; gastric fever, 1; from other causes, 40.

No deaths were reported from small-pox, and malarial fevers.

There were 72 deaths from consumption; lung diseases, 66; accidents and violence, 8.

From puerperal fever: Boston, 5; Lowell and Marblehead, 1 each. From cerebro-spinal meningitis: Worcester, 3; Somerville, Salem and Woburn, one each. From erysipelas: Lowell, 2; Boston, Worcester, Nantucket and Pepperell, one each. From diarrhœal diseases: Boston, 3; Cambridge and Holyoke, one each. From whooping cough: North Adams, 2; Boston and Chelsea, 1 each. From measles, Worcester, 1. From gastric fever: Huntington, 1.

The deaths from the principal infectious diseases numbered 83 against 85 for the preceding week. Deaths under five years of age numbered 126 against 128 for the preceding week.

Peabody reports very little sickness of any kind during the past two months. Twenty cases recorded at New Bedford drowned at "Gay Head."

Cases reported in Boston: scarlet fever, 56; diphtheria, 29; and typhoid fever, 7.

Death-rates for the week: Boston, 21.46; Worcester, 16.34; Lowell, 21.09; Fall River, 17.42; Cambridge, 19.50; Lawrence, 14.12; Lynn, 20.56; Springfield, ——; Somerville, 24.22; New Bedford, 17.74; Salem, 17.89; Holyoke, 18.16; Chelsea, 12.94; Taunton, 16.13; Gloucester, 10.08; Newton, 12.69; Haverhill, 21.54; Brockton, 12.54; Malden, 11.19; Newburyport, 23.38; Fitchburg, 7.91.

The total death-rate for the week was 17.78 against 20.00 and 18.00 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884. January.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Jan. 20,	30.097	13	21	10	80	100	94	91	N. W.	N.	N. W.	13	11	6	S.	S.	C.		
Monday, 21,	30 256	13	23	5	63	64	80	69	N. W.	W.	W.	7	11	7	C.	C.	C.		
Tuesday, 22,	30.135	26	34	10	60	48	72	60	S. W.	S. W.	S. W.	14	15	11	C.	C.	H.		
Wednes'y, 23,	30.139	36	44	29	67	85	82	78	S. W.	S. W.	S.	8	7	7	C.	O.	F.		
Thursday, 24,	29.994	34	42	31	78	95	100	91	S. W.	N. E.	N. W.	4	7	6	O.	R.	R.		
Friday, 25,	30.325	22	36	18	64	73	91	76	N. W.	N. W.	N. W.	17	8	10	O.	O.	S.		
Saturday, 26,	30.545	17	27	10	61	63	83	69	N. W.	N. W.	N. W.	16	15	9	C.	C.	C.		
Week, - -	30.213	23	32	5				76										Hr. Mins 45.15	Inches. .98

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

Feb. 2, 1884.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON
FEB 11 1884

MORTALITY OF MASSACHUSETTS

For the Week ending Feb. 2, 1884.

Deaths reported to the State Board of Health, Lunacy and Charity in 92 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1882. The population is estimated to March 1, 1883.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	387,693	172	59	26	29	6	9	3
Cambridge,	58,673	21	9	2	4	1	..	..
Lynn,	42,997	14	4	..	2	..	..	..
Somerville,	30,052	8	1	..	3	..	..	..
New Bedford,	29,308	13	4	1	1	..	..	1
Salem,	29,060	14	3	3	..	1	..	..
Chelsea,	24,113	5	1	..	2	..	..	..
Gloucester,	20,633	2	1	..	..	..	..	..
Newburyport,	13,781	4	1	..	..	..	..	..
Quincy,	11,897	1	0	..	..	..	..	..
Weymouth,	11,098	1	1	..	..	..	..	..
Peabody,	9,500	1	0	..	..	..	..	..
Beverly,	9,063	..	..	..	..	..	..	..
Marblehead,	7,432	..	..	..	..	..	..	..
Plymouth,	7,352	3	0	..	..	..	..	..
*Hingham,	4,485	0	0	..	..	..	..	..
*Salisbury,	4,079	2	2	..	..	..	..	..
*Braintree,	3,855	1	0	..	..	..	..	..
*Cohasset,	2,182	1	0	..	..	..	..	..
*Winchester,	1,640	0	0	..	..	..	..	..
*Fairhaven,	2,875	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Worcester,	66,934	25	10	5	9	2	..	..
Lowell,	66,659	29	11	7	2	3	1	..
Fall River,	59,694	16	5	4	1	2	..	..
Lawrence,	44,158	15	4	3	3	..	2	1
Springfield,	35,377	13	1	2	..	1	..	..
Holyoke,	28,642	10	3	1	..	..	..	..
Taunton,	22,562	7	1	..	..	..	..	..
Newton,	20,479	2	1	..	..	..	..	..
Haverhill,	19,868	..	..	..	..	..	..	..
Brockton,	16,592	..	..	..	..	..	..	..
Malden,	13,946	4	0	..	..	..	..	..
Attleborough,	13,294	..	..	..	..	..	..	..
Waltham,	13,151	..	..	..	..	..	..	..
Northampton,	12,985	..	..	..	..	..	..	..
Fitchburg,	13,144	..	..	..	..	..	..	..
Woburn,	11,864	1	0	..	..	..	..	..
Chicopee,	11,636	1	0	..	..	..	..	..
Milford,	9,273	1	0	..	..	..	..	..
Spencer,	9,247	..	..	..	..	..	..	..
Brookline,	8,795	..	..	..	..	..	..	..
Hyde Park,	8,330	1	0	..	1	..	..	..
*Dedham,	6,223	0	0	..	..	..	..	..
Wakefield,	6,035	2	1	1	..	..	..	..
Westborough,	5,864	0	0	..	..	..	..	..
*Middleborough,	5,237	0	0	..	..	..	..	..
*Stoneham,	4,890	2	0	1	..	..	..	1
*Melrose,	4,560	0	0	..	..	..	..	..
*W. Springfield,	4,149	1	1	..	1	..	..	..
*Northbridge,	4,053	1	1	1	..	1	..	..
Bridgewater,	3,719	1	1	..	..	..	..	..
Holliston,	3,067	1	0	..	..	..	..	..
*South Abington,	3,024	0	0	..	..	..	..	..
*Lancaster,	2,779	0	0	..	..	..	..	..

* Population by census of 1880.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
*Lexington,	2,460	2	0	..	..	..	..	..
*Ashland,	2,390	5	1	..	..	..	..	..
*Pepperell,	2,348	1	0	..	..	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Upton,	2,023	0	0	..	..	..	..	..
*Townsend,	1,967	0	0	..	..	..	..	..
*Hadley,	1,938	0	0	..	..	..	..	..
*Conway,	1,760	1	1	..	..	..	..	..
*Westminster,	1,652	1	0	..	..	..	..	..
*Sterling,	1,414	0	0	..	..	..	..	..
*Longmeadow,	1,401	1	0	..	..	..	..	..
*Huntington,	1,236	0	0	..	..	..	..	..
*W. Brookfield,	4,459	0	0	..	..	..	..	..
*Arlington,	4,100	0	0	..	..	..	..	..
*Leicester,	2,779	0	0	..	..	..	..	..
*Oxford,	2,604	0	0	..	..	..	..	..
*Merrimac,	2,237	2	0	..	..	..	..	..
*West Brookfield,	1,917	1	0	1	..	..	..	..
*Groton,	1,862	0	0	..	..	..	..	..
*Harvard,	1,253	0	0	..	..	..	..	..
*Rutland,	1,059	0	0	..	..	..	..	..
Amherst,	4,320	2	0	..	..	..	..	..
Andover,	5,067	2	0	1	..	..	..	..
*Hubbardston,	1,386	0	0	..	..	..	..	..
*Grafton,	4,030	0	0	..	..	..	..	..
*Wrentham,	2,481	1	0	..	..	..	..	..
*Westford,	2,147	0	0	..	..	..	..	..
*Northfield,	1,603	1	1	..	..	..	..	..
*Topsfield,	1,165	0	0	..	..	..	..	..
*Norton,	1,732	0	0	..	..	..	..	..
*Shrewsbury,	1,500	0	0	..	..	..	..	..
*Mansfield,	2,765	0	0	..	..	..	..	..
*Auburn,	1,317	0	0	..	..	..	..	..
*Lincoln,	907	0	0	..	..	..	..	..
*Bellingham,	1,223	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	14,762	..	..	..	..	..	..	..
North Adams,	14,105	..	..	..	..	..	..	..
Westfield,	7,878	1	0	..	..	..	..	..
*Cheshire,	1,537	0	0	..	..	..	..	..
*Lee,	3,939	0	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,604	2	0	..	..	..	..	..
Nantucket,	3,704	2	0	..	..	..	..	..
*Chatham,	2,250	0	0	..	..	..	..	..
*Yarmouth,	2,173	0	0	..	..	..	..	..
Edgartown,	1,246	2	0	..	..	..	..	..
*Brewster,	1,144	1	0	..	..	..	..	..
*Truro,	1,017	0	0	..	..	..	..	..
*Cottage City,	672	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	741,820	264	86	32	41	8	9	4
River and inland cities and towns,	547,785	153	43	27	17	9	3	2
Mountain district,	13,354	1	0	..	..	..	..	..
Island and peninsular towns,	16,810	7	0	..	..	..	..	..
Total of reporting towns,	1,319,769	425	129	59	58	17	12	6

* Population by census of 1880.

REPORTED DEATHS FROM PREVALENT DISEASES IN 92 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-nine deaths were reported from the principal infectious diseases: diphtheria and croup, 17; cerebro-spinal meningitis, 14; scarlet fever, 12; typhoid fever, 6; puerperal fever, 4; diarrhœal diseases, 4; erysipelas, 3; whooping cough, 2; measles, 1; from other causes, 30.

No deaths were reported from small-pox and malarial fevers.

There were 65 deaths from consumption; lung diseases, 66; and violence, 5.

From cerebro-spinal meningitis: Worcester, 5; Lowell, 2; Boston, Salem, Fall River, Springfield, Holyoke, Wakefield and W. Brookfield, 1 each. From puerperal fever: Boston, 2; Lowell and Cambridge, 1 each. From diarrhœal diseases: Boston, 4. From erysipelas: Boston, 3. From whooping cough: Boston and Fall River, 1 each. From measles, Boston, 1.

The deaths from the principal infectious diseases numbered 59 against 83 for the preceding week. Deaths under five years of age numbered 129 against 126 for the preceding week.

Braintree reports scarlet fever in a light form as still somewhat prevalent.

Cases reported in Boston: scarlet fever, 47; diphtheria, 30; typhoid fever, 4; and measles, 3.

Death-rates for the week: Boston, 23.06; Worcester, 14.45; Lowell, 22.65; Fall River, 13.94; Cambridge, 18.61; Lawrence, 17.64; Lynn, 16.93; Springfield, 19.09; Somerville, 13.84; New Bedford, 23.06; Salem, 25.05; Holyoke, 18.16; Chelsea, 10.78; Taunton, 16.13; Gloucester, 5.04; Newton, 5.07; Haverhill, ——; Brockton, ——; Malden, 14.92; Newburyport, 15.64; Fitchburg, ——.

The total death-rate for the week was 16.59 against 17.78 and 20.00 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884. January.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Jan. 27,	30.627	17.7	23.5	13.4	82	66	70	72	N. W.	N. W.	N. W.	16	6	5	C.	C.	F.		
Monday, 28.	30.437	20.7	26.0	13.0	71	76	88	78	N. W.	N. W.	N.	4	6	24	O.	O.	O.		
Tuesday, 29,	30.276	23.2	28.0	14.5	91	82	93	88	N. W.	N. W.	N. W.	8	7	3	O.	S.	O.		
Wednes'y, 30,	29.928	31.8	37.5	20.0	54	100	100	84	N. W.	S. W.	S.	4	8	18	H.	O.	R.		
Thursday, 31,	29.551	41.0	45.5	36.5	94	87	93	91	S. W.	S.	S. W.	14	6	8	O.	O.	O.		
Friday, Feb. 1,	29.779	29.8	41.5	17.0	100	58	70	76	S. W.	N. W.	N. W.	4	24	12	R.	F.	C.		
Saturday, 2,	30.121	24.7	32.0	13.5	83	56	67	68	N. W.	S. W.	S. W.	1	10	9	F.	O.	C.		
Week, - -	30.104	26.8	45.3	13.0				79.6										Hr. Mins 40.25	Inches. .68

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Lt. Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

Feb. 9, 1884.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON
FEB 11 1884

Mass.

MORTALITY OF MASSACHUSETTS

For the Week ending Feb. 9, 1884.

Deaths reported to the State Board of Health, Lunacy and Charity in 95 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	396,365	204	67	32	37	9	6	5
Fall River,	62,674	22	7	3	6	2	..	1
Cambridge,	60,995	23	8	4	5	3	..	..
Lynn,	44,895	12	2	1	3	..	..	..
Somerville,	31,350	6	1	2	1	..	..	..
New Bedford,	30,144	12	2	2	..	..	..	2
Salem,	29,503	17	4	3	1	..	..	1
Chelsea,	24,347	9	2	2	1	..	..	..
Gloucester,	21,400	9	3	2	3	..	..	..
Newburyport,	13,947	4	2	1	..	..	..	..
Quincy,	12,557	7	2	1	3	1	..	..
Weymouth,	11,217	7	1	2	..	..	..	..
Peabody,	10,011	3	1	1	..	..	..	1
Beverly,	9,397	0	0	..	..	..	..	..
Marblehead,	8,019	1	1	1	..	..	..	..
Plymouth,	7,437	1	0	..	1	..	..	..
Hingham,	4,267	3	0	..	..	..	..	..
Salisbury,	4,180	4	0	..	1	..	..	..
Fairhaven,	2,971	1	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	2	1	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	1	0	..	1	..	..	..
Edgartown,	1,221	1	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	15,609	..	..	..	..	..	..	..
North Adams,	14,430	8	0	3	1	2	..	..
Westfield,	8,181	4	1	1	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	24	11	1	3	..	..	..
Worcester,	69,442	22	9	4	4	3	..	..
Lawrence,	45,516	..	..	..	..	..	..	..
Springfield,	38,090	9	2	3	2	2	..	1
Holyoke,	30,515	7	3	..	..	..	..	..
Taunton,	22,693	5	1	2	..	2	..	..
Haverhill,	20,905	6	3	3	1	1	1	..
Newton,	19,421	7	1	1	1	..	..	..
Brockton,	18,323	4	2	1	..	..	..	..
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	3	0	..	1	..	..	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	..	..	..	..	..	..	..
Northampton,	13,165	..	..	..	..	..	..	..
Woburn,	12,117	4	0	..	3	..	..	..
Chicopee,	11,735	1	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Spencer,	9,960	5	2	..	1	..	..	..
Milford,	9,073	0	0	..	..	..	..	..
Brookline,	9,018	1	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	2	0	..	1	..	..	..
Westborough,	6,153	1	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	1	0	..	..	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	1	1	1	..	1	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	4	1	..	1	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	1	0	..	..	..	..	..
South Abington,	3,541	1	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	0	..	1	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	1	0	..	..	..	..	..
Pepperell,	2,236	1	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	1	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	1	..	..	..
Northfield,	1,599	1	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	3	1	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	813,130	346	106	57	62	15	6	10
River and inland cities and towns,	419,562	122	37	16	20	9	1	1
Mountain district,	28,050	12	1	4	1	2	..	..
Island and peninsular towns,	16,946	2	0	..	1	..	..	..
Total of reporting towns,	1,277,688	482	144	77	84	26	7	11

REPORTED DEATHS FROM PREVALENT DISEASES IN 95 CITIES AND TOWNS OF MASSACHUSETTS:

Seventy-seven deaths were reported from the principal infectious diseases: diphtheria and croup, 26; typhoid fever, 11; scarlet fever, 7; diarrhœal diseases, 7; whooping cough, 6; puerperal fever, 4; cerebro-spinal meningitis, 5; erysipelas, 2; measles, 1; malarial fever, 1; from other causes, 37.

No deaths were reported from small-pox.

There were 84 deaths from consumption; lung diseases, 58; and from violence, 5.

From diarrhœal diseases: Boston, 6; Somerville, 1. From whooping cough: Boston, 3; Worcester, Gloucester, and Haverhill, 1 each. From puerperal fever: Boston, 2; Somerville and Weymouth, 1 each. From cerebro-spinal meningitis: Salem, Lowell, and Newton, 1 each; Westfield, 2. From erysipelas: Boston and Lynn, 1 each. From measles, Westfield, 1. From malarial fever: Westfield, 1.

The deaths from the principal infectious diseases numbered 77 against 59 for the preceding week. Deaths under five years of age numbered 144 against 129 for the preceding week.

Cases reported in Boston: scarlet fever, 51; diphtheria, 24; typhoid fever, 8; and measles, 2.

Death-rates for the week: Boston, 27.36; Worcester, 17.12; Lowell, 18.74; Fall River, 19.16; Cambridge, 26.58; Lawrence, ——; Lynn, 21.29; Springfield, 13.22; Somerville, ——; New Bedford, ——; Salem, ——; Holyoke, ——; Chelsea, 19.40; Taunton, 11.52; Gloucester, 22.68; Newton, 17.77; Haverhill, 15.70; Brockton, 12.54; Malden, ——; Newburyport, 15.64; Fitchburg, 11.87.

The total death-rate for the week was 19.26 against 16.59 and 17.78 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884. February.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Feb. 3,	30.329	29.6	36.0	24.5	82	86	82	83.3	S. W.	N. W.	N. W.	4	24	12	R.	F.	C.		
Monday, 4.	30 354	21.7	32.0	13.5	85	60	82	95.3	N. W.	S. W.	S. W.	1	10	9	F.	O.	C.		
Tuesday, 5,	29.869	36.4	36.0	24.5	82	86	82	83.3	S. W.	E.	O.	6	7	0	F.	O.	O.		
Wednes'y, 6,	29.869	49.5	56.0	43.8	93	90	100	94.3	S. W.	S. W.	S. W.	3	10	6	O.	O.	R.		
Thursday, 7,	30.226	39.8	50.5	32.0	92	94	78	88.0	E.	N. W.	N. E.	1	2	12	R.	O.	O.		
Friday, 8,	30.438	25.1	35.0	18.0	82	100	98	93.3	E.	N.	N.	27	18	11	O.	S.	O.		
Saturday, 9,	30.121	31.8	37.0	21.0	94	88	89	90.3	N.	S.	W.	3	8	12	O.	O.	C.		
Week, - -	30.172	33.6						89.7										Hr. Mins. 60.14	Inches. .62

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

Feb. 16, 1884.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

LIBRARY
STATE HOUSE, BOSTON.

MORTALITY OF MASSACHUSETTS

For the Week ending Feb. 16, 1884.

Deaths reported to the State Board of Health, Lunacy and Charity in 97 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases
Boston,	396,365	167	60	29	36	14	3	11
Fall River,	62,674	27	7	2	5	2	..	..
Cambridge,	60,995	13	6	2	2	..	1	..
Lynn,	44,895	12	4	2	1	2	..	..
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	10	2	..	1	..	..	..
Salem,	29,503	11	4	2	1	..	1	..
Chelsea,	24,347	9	2	1	1	..	..	..
Gloucester,	21,400	5	2	..	2	..	..	..
Newburyport,	13,947	3	0	..	3	..	..	..
Quincy,	12,557	3	0	..	1	..	..	..
Weymouth,	11,217	4	0	..	4	..	..	..
Peabody,	10,011	0	0	..	..	..	..	..
Beverly,	9,397	0	0	..	..	..	..	..
Marblehead,	8,019	2	1	..	..	..	..	..
Plymouth,	7,437	0	0	..	..	..	..	..
Hingham,	4,267	2	0	..	..	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	1	0	..	1	..	..	..
Braintree,	3,615	2	2	1	..	..	1	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	1	0	1	..	1	..	..
Chatham,	2,350	2	1	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	15,609	..	..	..	..	..	..	..
North Adams,	14,430	0	0	..	..	..	..	..
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	2	0	..	1	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	26	7	2	2	1	1	..
Worcester,	69,442	9	5	1	2	1	..	..
Lawrence,	45,516	15	8	2	1	..	..	..
Springfield,	38,090	13	2	2	..	2	..	..
Holyoke,	30,515	8	5	3	3	..	..	..
Taunton,	22,693	2	0	..	..	..	..	..
Haverhill,	20,905	8	2	1	2	..	..	1
Newton,	19,421	3	1	..	1	..	..	..
Brockton,	18,323	3	1	..	1	..	..	..
Malden,	15,273	2	1	1	..	1	..	..
Fitchburg,	13,433	5	2	..	2	..	..	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	..	..	..	..	..	..	..
Woburn,	12,117	4	2	2	2	..	1	..
Spencer,	9,960	2	0	..	1	..	..	..
Milford,	9,073	1	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and inland cities and towns.	Population	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Brookline,	9,018	3	1	..	1	..	..	..
Hyde Park.	8,540	0	0	..	..	..	..	..
Dedham,	6,652	2	0	1	..	1	..	..
Wakefield.	6,234	2	0	..	1	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	2	0	1	1	1	..	..
Stoneham.	5,157	3	2	..	..	..	..	..
Melrose.	5,114	4	1	..	..	..	..	..
W. Springfield,	5,063	1	0	..	..	..	..	..
Middleborough,	5,054	1	0	..	..	..	..	..
North Brookfield.	4,860	3	0	..	2	..	..	..
Grafton.	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	1	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland.	3,766	2	0	1	..	1	..	..
South Abington.	3,541	1	0	..	1	..	..	..
Mansfield,	2,941	1	0	..	..	..	..	..
Holliston,	2,927	1	1	..	..	..	..	..
Leicester,	2,843	1	0	..	1	..	..	..
Merrimac,	2,695	2	0	..	1	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington.	2,575	1	0	..	..	..	..	..
Oxford.	2,330	1	1	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford.	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	4	2	2	1	..	1	..
West Brookfield.	1,947	2	1	1	..	1	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	1	0	..	..	..	..	..
Conway,	1,834	2	1	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton.	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow.	1,475	1	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton.	1,320	0	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield.	1,150	0	0	..	..	..	..	..
Harvard,	1,105	1	0	..	1	..	..	..
Rutland.	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
West Newbury,	2,000	1	0	..	..	..	..	..
Natick.	9,327	7	0	1	1	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Seaport cities and towns,	771,981	271	90	39	58	18	6	11
River and inland cities and towns,	560,039	153	46	21	28	9	3	1
Mountain district,	28,050	2	0	1	..	1	..	..
Island and peninsular towns,	16,946	3	1	..	1	..	..	..
Total of reporting towns,	1,377,016	429	137	61	87	28	9	12

REPORTED DEATHS FROM PREVALENT DISEASES IN 97 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-one deaths were reported from the principal infectious diseases: diphtheria and croup, 28; diarrhœal diseases, 12; scarlet fever, 9; cerebro-spinal meningitis, 2; typhoid fever, 2; whooping cough, 1; erysipelas, 1; from other causes, 40.

No deaths were reported from measles, puerperal fever, and malarial fever.

There were 87 deaths from lung diseases; consumption, 72; and violence, 5.

From cerebro-spinal meningitis: Lawrence and Salem, 1 each. From typhoid fever: Boston and Holyoke, 1 each. From whooping cough: Chelsea, 1. From erysipelas: Lawrence, 1.

The deaths from the principal infectious diseases numbered 61 against 77 for the preceding week. Deaths under five years of age numbered 137 against 144 for the preceding week.

Cases reported in Boston: scarlet fever, 35; diphtheria, 21; and typhoid fever, 6.

Death-rates for the week: Boston, 21.91; Lowell, 18.92; Worcester, 6.72; Fall River, 18.24; Cambridge, 11.08; Lawrence, 17.13; Lynn, 13.80; Springfield, 17.74; Somerville, ——; Holyoke, 13.63; New Bedford, 17.25; Salem, 19.50; Chelsea, 19.22; Taunton, 4.58; Gloucester, 12.15; Haverhill, 19.89; Newton, 8.31; Brockton, 8.51; Malden, 7.44; Newburyport, 11.16; Fitchburg, 19.00.

The total death-rate for the week was 16.28 against and 19.26 16.59 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884. February.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Feb. 10,	30.445	33.5	39.5	28.0	69	66	70	68.3	N. W.	N. W.	N.	17	8	6	F.	O.	O.		
Monday, 11.	30.515	30.6	34.8	26.0	77	78	100	85.0	N. W.	N. E.	N. E.	5	5	4	O.	O.	S.		
Tuesday, 12,	30.307	31.7	35.7	26.5	100	100	100	100.0	N. W.	E.	E.	3	7	6	S.	O.	R.		
Wednes'y, 13,	29.902	47.0	58.5	32.5	100	96	100	98.7	S. E.	S. W.	S. W.	7	13	6	R.	R.	O.		
Thursday, 14,	29.81	46.0	59.0	35.5	93	83	61	79.0	S. W.	W.	N. W.	8	19	12	O.	O.	O.		
Friday, 15,	30.426	24.0	36.0	19.0	73	57	70	66.7	N. W.	N. W.	N. W.	23	14	12	O.	F.	C.		
Saturday, 16,	30.672	28.2	34.0	16.0	46	88	86	73.3	N. W.	E.	S.	7	9	4	F.	O.	F.		
Week, - -	30.297	34.4	42.4	26.2				81.6										Hr. Mins. 32.25	Inches. .51

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Sleet; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

Feb. 23, 1894.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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STATE HOUSE, BOSTON.
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BY

MORTALITY OF MASSACHUSETTS

For the Week ending Feb. 23, 1884.

Deaths reported to the State Board of Health, Lunacy and Charity in 99 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Cerebro-Spinal Meningitis	Typhoid Fever.
Boston,	396,365	170	46	16	6	6	1	3
Fall River,	62,674	24	9	2	5	2	..	..
Cambridge,	60,995	21	8	3	4	2	..	..
Lynn,	44,895	8	3	1	..	..	1	..
Somerville,	31,350	9	2	..	1	..	..	..
New Bedford,	30,144	6	1	1	2	1	..	..
Salem,	29,503	11	3	..	2	..	..	..
Chelsea,	24,347	10	4	1	2	1	..	..
Gloucester,	21,400	7	0	2	2	..	..	1
Newburyport,	13,947	8	2	..	3	..	..	..
Quincy,	12,557	2	1	..	2	..	..	..
Weymouth,	11,217	5	1	1	1	1	..	..
Peabody,	10,011	2	0	..	1	..	..	..
Beverly,	9,397	0	0	..	..	..	..	..
Marblehead,	8,019	1	0	..	1	..	..	..
Plymouth,	7,437	3	1	1	..	1	..	..
Hingham,	4,267	2	0	..	..	..	..	..
Salisbury,	4,180	2	0	..	1	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	1	1	..	..	..	..	..
Nantucket,	3,779	3	1	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	15,609	..	..	..	..	..	..	..
North Adams,	14,430	..	..	..	..	..	..	..
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	2	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	25	5	4	3	..	3	..
Worcester,	69,442	25	13	6	3	1	3	2
Lawrence,	45,516	22	4	1	4	..	..	1
Springfield,	38,090	11	6	3	1	3	..	..
Holyoke,	30,515	10	7	3	1	..	1	1
Taunton,	22,693	6	3	..	1	..	..	..
Haverhill,	20,905	3	0	..	..	..	..	..
Newton,	19,421	6	1	1	1	..	..	..
Brockton,	18,323	3	0	..	2	..	..	..
Malden,	15,273	3	1	..	..	..	..	..
Fitchburg,	13,433	2	1	1	..	1	..	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	..	..	..	..	..	..	..
Woburn,	12,117	6	2	1	..	..	1	..
Chicopee,	11,735	6	3	..	2	..	..	..

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Cerebro-Spinal Meningitis	Typhoid Fever.
Spencer,	9,073	1	1	1	..	1	..	..
Milford,	9,960	0	0	..	..	..	..	..
Brookline,	9,018	1	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	2	1	1	..	..	1	..
Wakefield,	6,234	3	0	..	1	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	1	0	..	..	..	..	..
Stoneham,	5,157	1	0	..	1	..	..	..
Melrose,	5,114	1	0	..	..	..	..	..
W. Springfield,	5,063	3	1	2	..	1	..	..
Middleborough,	5,054	1	1	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	1	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	1	1	..	..	..	..	..
South Abington,	3,541	1	1	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	2	0	1	1	1	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	2	0	..	1	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	1	0	..	1	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	2	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	1	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
South Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	2	0	..	2	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Cerebro-Spinal Meningitis	Typhoid Fever.
Seaport cities and towns,	813,130	292	81	28	33	14	2	4
River and inland cities and towns,	564,217	156	55	25	25	8	10	4
Mountain district,	13,620	2	0	..	..	..	..	..
Island and peninsular towns,	20,796	4	2	..	..	..	..	..
Total of reporting towns,	1,411,763	454	138	53	58	22	12	8

REPORTED DEATHS FROM PREVALENT DISEASES IN 99 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-five deaths were reported from the principal infectious diseases: diphtheria and croup, 22; cerebro-spinal meningitis, 12; typhoid fever, 8; diarrhœal diseases, 4; whooping cough, 3; scarlet fever, 2; puerperal fever, 2; small-pox, 1; from other causes, 67.

No deaths were reported from malarial fevers.

There were 72 deaths from lung diseases; consumption, 58; accidents and violence, 13.

From diarrhœal diseases: Lawrence, 2; Cambridge and Lowell, 1 each. From whooping cough: Boston, 2; Chelsea, 1. From scarlet fever: Boston, 2. From puerperal fever, Boston and West Springfield, 1 each. From small-pox: Holyoke, 1.

The deaths from the principal infectious diseases numbered 53 against 61 of the preceding week. Deaths under five years of age numbered 138 against 137 for the preceding week.

Cases reported in Boston: scarlet fever, 48; diphtheria, 20; typhoid fever, 7; and measles, 1.

Death-rates for the week: Boston, 22.30; Lowell, 18.19; Worcester, 18.75; Fall River, 19.89; Cambridge, 17.89; Lawrence, 25.12; Lynn, 9.26; Springfield, 15.02; Somerville, 14.63; Holyoke, 17.04; New Bedford, 10.35; Salem, 19.50; Chelsea, 21.36; Taunton, 13.75; Gloucester, 17.01; Haverhill, 7.46; Newton, 16.61; Brockton, 8.51; Malden, 10.21; Newburyport, 29.77; Fitchburg, 7.60.

The total death-rate for the week was 16.72 against 16.28 and 19.26 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884. February.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Feb. 17,	30.249	34	39	29	94	96	100	96	S.	E.	N. E.	4	6	11	O.	R.	R.		
Monday, 18,	29.823	36	40	34	100	89	94	94	N.	N. E.	N. E.	15	15	10	R.	R.	O.		
Tuesday, 19,	30.208	30	35	26	88	88	100	92	N. E.	N. E.	S. E.	15	20	10	O.	O.	S.		
Wednes'y, 20,	29.675	32	54	25	100	80	70	83	S. E.	N. W.	N. W.	21	24	25	R.	O.	C.		
Thursday, 21,	30.155	28	34	17	61	83	90	78	N. W.	S.	S. W.	15	9	9	O.	C.	C.		
Friday, 22,	30.200	29	39	24	73	78	94	81	W.	S. E.	S.	10	16	8	C.	C.	O.		
Saturday, 23,	29.606	32	41	20	100	100	75	92	N. W.	N. W.	N. W.	5	14	28	R.	S.	C.		
Week, - -	29.988	32	54	17				91										Hr. Mins. 63.04	Inches. 1.99

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MASSACHUSETTS

MORTALITY OF MASSACHUSETTS

For the Week ending March 1, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 91 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	396,365	171	48	27	25	11	3	2
Fall River,	62,674	14	3	..	4	..	..	..
Cambridge,	60,995	16	5	1	3	..	..	..
Lynn,	44,895	11	3	..	2	..	..	..
Somerville,	31,350	7	1	..	2	..	..	..
New Bedford,	30,144	2	0	1	..	..	..	1
Salem,	29,503	8	0	..	4	..	..	..
Chelsea,	24,347	8	3	3	..	1	..	..
Gloucester,	21,400	6	3	1	1	..	..	..
Newburyport,	13,947	9	1	..	1	..	..	..
Quincy,	12,557	6	1	..	1	..	..	..
Weymouth,	11,217	6	1	2	2	..	2	..
Peabody,	10,011	1	1	..	..	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	3	2	..	1	..	..	..
Plymouth,	7,437	4	1	..	1	..	..	..
Hingham,	4,267	3	0	..	..	..	..	..
Salisbury,	4,180	2	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	1	..	..	1	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	1	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	1	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	15,609	..	..	..	..	..	..	..
North Adams,	14,430	..	..	..	..	..	..	..
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	30	16	8	4	3	..	2
Worcester,	69,442	26	11	5	3	3	..	..
Lawrence,	45,516	19	5	3	6	1	1	..
Springfield,	38,090	..	..	..	..	..	..	..
Holyoke,	30,515	12	4	1	1	1	..	..
Taunton,	22,693	8	3	1	1	..	..	..
Haverhill,	20,905	7	4	1	1	..	1	..
Newton,	19,421	6	1	..	..	..	..	..
Brockton,	18,323	5	1	..	1	..	..	..
Malden,	15,273	3	1	2	..	2	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	..	..	..	..	..	..	..
Woburn,	12,117	5	0	..	2	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Spencer,	9,960	..	..	..	..	..	..	..
Brookline,	9,018	4	2	1	..	..	..	..
Hyde Park,	8,540	1	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	3	0	..	1	..	..	..
Westborough,	6,153	3	0	..	..	..	..	..
Andover,	5,263	3	0	..	1	..	..	..
Stoneham,	5,157	1	1	1	..	..	1	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	1	0	..	..	..	..	..
Middleborough,	5,054	1	0	..	..	..	..	..
North Brookfield,	4,860	5	1	1	1	1	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	1	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	1	1	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	2	0	..	2	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	1	0	..	1	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	2	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	1	0	..	..	..	..	..
West Brookfield,	1,947	2	1	1	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	0	..	..	..	..	..
Westminster,	1,634	2	1	..	..	..	..	..
Northfield,	1,599	2	0	1	1	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	1	0	1	..	..	1	..
Groton,	1,320	1	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	1	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	1	0	..	..	..	..	..
Acton,	1,880	1	0	..	..	..	..	..
Northboro,	1,896	1	0	..	..	..	..	..
Natick,	9,327	1	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	803,733	278	73	36	47	12	6	3
River and inland cities and towns,	491,263	169	53	27	27	11	4	2
Mountain district,	13,620	0	0	..	..	..	..	..
Island and peninsular towns.	20,796	2	0	2	..	..	..	..
Total of reporting towns,	1,299,412	449	126	65	74	23	10	5

REPORTED DEATHS FROM PREVALENT DISEASES IN 91 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-five deaths were reported from the principal infectious diseases: diphtheria and croup, 23; scarlet fever, 10; diarrhœal diseases, 7; typhoid fever, 5; puerperal fever, 5; cerebro-spinal meningitis, 5; whooping cough, 4; measles, 2; erysipelas, 2; from other causes, 66.

No deaths were reported from small-pox and malarial fevers.

There were 74 deaths from consumption; lung diseases, 61; heart diseases, 12; accidents and violence, 3.

From diarrhœal diseases: Boston, 5; Worcester and Chelsea, 1 each. From puerperal fever, Boston, 2: Worcester, Cambridge and Chelsea, 1 each. From cerebro-spinal meningitis: Lowell, 3; Boston and Lawrence, 1 each. From whooping cough: Boston, 2; Brookline and West Brookfield, 1 each. From measles: Lawrence and Taunton, 1 each. From erysipelas: Boston and Northfield, 1 each.

The deaths from the principal infectious diseases numbered 65 against 55 for the preceding week. Deaths under five years of age numbered 126 against 138 for the preceding week.

Cases reported in Boston: scarlet fever, 46; diphtheria, 22; and typhoid fever, 6.

Death-rates for the week: Boston, 24.44; Lowell, 21.83; Worcester, 19.50; Fall River, 11.61; Cambridge, 13.63; Lawrence, 21.71; Lynn, 12.74; Springfield, ——; Somerville, 11.38; Holyoke, 20.45; New Bedford, 3.45; Salem, 14.18; Chelsea, 17.09; Taunton, 13.75; Gloucester, 14.58; Haverhill, 17.41; Newton, 16.61; Brockton, 14.19; Malden, 10.21; Newburyport, 33.49; Fitchburg, ——.

The total death-rate for the week was 18.00 against 16.72 and 16.28 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Feb. 24,	30.192	18	24	11	70	73	68	70	N. W.	N. W.	N. W.	20	14	3	C.	C.	C.		
Monday, 25,	30.228	27	31	18	84	77	100	87	N. E.	N. E.	E.	5	14	10	O.	F.	S.		
Tuesday, 26,	29.813	32	34	30	100	100	100	100	N. E.	N. E.	N.	13	16	5	S.	S.	S.		
Wednes'y, 27,	29.788	33	41	26	94	73	78	82	W.	W.	S. W.	2	11	6	O.	F.	F.		
Thursday, 28,	29.233	28	34	20	94	94	70	86	E.	N. E.	W.	10	14	26	S.	S.	O.		
Friday, 29,	29.376	8	21	3	72	61	85	73	W.	W.	W.	26	30	20	C.	O.	C.		
Saturday, Mar. 1,	29.744	12	20	4	76	70	72	73	W.	W.	W.	18	14	10	C.	C.	C.		
Week, - -	29.767	23	34	3				70										Hr. Mins. 48.25	Inches. 1.49

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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State

MORTALITY OF MASSACHUSETTS

For the Week ending March 8, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 87 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Cerebro-Spinal Meningitis	Diarrhœal Diseases.
Boston,	396,365	197	57	22	38	6	3	5
Fall River,	62,674	21	9	2	4	2	..	..
Cambridge,	60,995	23	8	2	1	2	..	..
Lynn,	44,895	12	4	1	2	..	..	..
Somerville,	31,350	11	4	3	1	2	..	1
New Bedford,	30,144	14	2	1	3	..	..	..
Salem,	29,503	13	0	1	..	..	..	1
Chelsea,	24,347	5	0	1	2	..	1	..
Gloucester,	21,400	6	3	3	1	..	3	..
Newburyport,	13,947	5	0	..	..	..	..	..
Quincy,	12,557	3	1	1	..	1	..	..
Weymouth,	11,217	5	1	..	1	..	..	..
Peabody,	10,011	2	0	1	..	..	1	..
Beverly,	9,397	..	..	..	1	..	..	..
Marblehead,	8,019	2	0	..	..	..	..	..
Plymouth,	7,437	3	0	..	..	..	..	..
Hingham,	4,267	2	0	1	..	..	..	..
Salisbury,	4,180	1	0	..	1	..	..	..
Fairhaven,	2,971	3	2	1	1	..	1	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	..	..	..	..	..	..	..
Nantucket,	3,779	4	0	..	..	..	..	..
Chatham,	2,350	2	0	..	..	..	..	..
Yarmouth,	2,064	1	0	..	..	..	..	..
Edgartown,	1,221	2	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	..	..	..	..	..	..	..
MOUNTAIN DISTRICT.								
Pittsfield,	15,609	..	..	..	..	..	..	..
North Adams,	14,430	..	..	..	..	..	..	..
Westfield,	8,181	..	..	..	..	..	..	..
Lee,	4,026	..	..	..	..	..	..	..
Cheshire,	1,413	..	..	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	36	12	1	6	1	..	..
Worcester,	69,142	27	9	4	7	3	1	..
Lawrence,	45,516	16	..	1	2	..	..	..
Springfield,	38,090	19	10	7	5	4	..	3
Holyoke,	30,515	10	3	2	4	..	..	1
Taunton,	22,693	10	0	..	..	..	..	..
Haverhill,	20,905	8	1	3	..	..	1	..
Newton,	19,421	9	0	2	2	..	1	..
Brockton,	18,323	4	0	..	..	..	..	..
Malden,	15,273	3	0	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	..	..	..	..	..	..	..
Woburn,	12,117	3	0	..	1	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Cerebro-Spinal Meningitis	Diarrhœal Diseases.
Spencer,	9.960	..	..	..	..	..	..	..
Brookline.	9.018	..	..	..	..	..	..	..
Hyde Park.	8.540	7	3	3	..	2	1	..
Dedham.	6.652	0	0	..	..	..	..	..
Wakefield,	6.234	0	0	..	..	..	..	..
Westborough,	6.153	1	0	..	..	..	..	..
Andover.	5.263	2	0	..	..	..	..	..
Stoneham.	5.157	0	0	..	..	..	..	..
Melrose.	5.114	0	0	..	..	..	..	..
W. Springfield,	5.063	2	0	..	..	..	..	..
Middleborough.	5.054	1	0	..	..	..	..	..
North Brookfield.	4.860	1	0	..	..	..	..	..
Grafton.	4.707	0	1	..	..	..	..	..
Arlington,	4.601	1	0	..	1	..	..	..
Amherst.	4.389	0	0	..	..	..	..	..
Northbridge.	3.970	2	1	..	..	..	..	..
Bridgewater,	3.772	1	0	..	..	..	..	..
Ashland.	3.766	1	1	1	..	1	..	..
South Abington.	3.541	0	0	..	..	..	..	..
Mansfield,	2.941	2	1	..	..	..	..	..
Holliston.	2.927	0	0	..	..	..	..	..
Leicester.	2.843	1	0	..	..	..	..	..
Merrimac.	2.695	1	0	1	..	..	..	..
Wrentham.	2.625	0	0	..	..	..	..	..
Lexington.	2.575	0	0	..	..	..	..	..
Oxford.	2.330	0	0	..	..	..	..	..
Pepperell.	2.236	1	0	..	..	..	..	..
Westford.	2.014	0	0	..	..	..	..	..
Lancaster.	1.969	0	0	..	..	..	..	..
West Brookfield,	1.947	0	0	..	..	..	..	..
Upton.	1.918	0	0	..	..	..	..	..
Townsend.	1.916	0	0	..	..	..	..	..
Conway.	1.834	1	0	..	..	..	..	..
Hadley.	1.819	0	0	..	..	..	..	..
Norton.	1.701	1	0	..	1	..	..	..
Westminster.	1.634	1	0	..	1	..	..	..
Northfield,	1.599	1	1	..	..	..	..	..
Shrewsbury,	1.480	0	0	..	..	..	..	..
Longmeadow.	1.475	0	0	..	..	..	..	..
Auburn,	1.385	0	0	..	..	..	..	..
Groton.	1.320	1	1	..	..	..	..	..
Sterling.	1.316	3	0	..	2	..	..	..
Hubbardston,	1.290	0	0	..	..	..	..	..
Huntington.	1.279	0	0	..	..	..	..	..
Bellingham.	1.203	0	0	..	..	..	..	..
Topsfield.	1.159	1	0	..	..	..	..	..
Harvard.	1.105	1	0	..	..	..	..	..
Rutland.	1.070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton.	1.880	..	..	..	..	..	..	..
Northboro.	1.896	..	..	..	..	..	..	..
Natick.	9.327	1	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Cerebro-Spinal Meningitis	Diarrhœal Diseases
Seaport cities and towns.	803.733	329	91	40	56	13	9	7
River and inland cities and towns.	516.559	180	43	25	32	11	4	4
Mountain district,	—	..	..	..	..	..	..	..
Island and peninsular towns.	1.238	9	0	..	..	..	..	..
Total of reporting towns.	1.321.530	518	134	65	88	24	13	11

REPORTED DEATHS FROM PREVALENT DISEASES IN 87 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-five deaths were reported from the principal infectious diseases: diphtheria and croup, 24; diarrhœal diseases, 11; cerebro-spinal meningitis, 13; scarlet fever, 6; puerperal fever, 6; erysipelas, 2; typhoid fever, 2; whooping cough, 1; from other causes, 37.

No deaths were reported from small-pox, measles and malarial fevers.

There were 92 deaths from consumption; lung diseases, 88; heart diseases, 4; accidents and violence, 5.

From scarlet fever, Boston and Haverhill, 2 each; Newton, 1. From puerperal fever, Boston, 5; Hingham, 1. From erysipelas, New Bedford and Lawrence, 1 each. From typhoid fever, Lynn and Holyoke, 1 each. From whooping cough, Boston, 1.

The deaths from the principal infectious diseases numbered 65 against 64 for the preceding week. Deaths under five years of age numbered 134 against 126 for the preceding week.

New Bedford reports 2 deaths from coal-gas poisoning.

Cases reported in Boston: scarlet fever, 48; diphtheria, 22; and typhoid fever, 9.

Death-rates for the week: Boston, 25.85; Lowell, 26.20; Worcester, 20.25; Fall River, 17.41; Cambridge, 19.60; Lawrence, 18.27; Lynn, 13.90; Springfield, 25.94; Somerville, 17.89; Holyoke, 17.04; New Bedford, 24.15; Salem, 23.05; Chelsea, 10.68; Taunton, 22.91; Gloucester, 14.58; Haverhill, 18.90; Newton, 24.81; Brockton, 11.35; Malden, 10.21; Newburyport, 18.61; Fitchburg, ——.

The total death-rate for the week was 20.31 against 18.00 and 16.72 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Mch.																			
Sunday, 2,	29.712	15	22	6	64	68	96	76	W.	W.	N. E.	4	7	4	F.	C.	C.		
Monday, 3.	29.627	17	27	10	61	73	72	69	N.	W.	W.	5	6	12	O.	O.	C.		
Tuesday, 4,	30.113	13	22	8	66	56	75	66	W.	N. W.	W.	12	20	8	C.	F.	C.		
Wednes'y, 5,	30.240	21	30	6	76	77	96	83	S. W.	S.	S. E.	6	10	12	F.	O.	S.		
Thursday, 6,	30.096	31	41	22	90	65	76	77	N. W.	W.	N. W.	12	8	6	S.	O.	C.		
Friday, 7,	30.289	28	33	25	82	98	100	93	N. E.	N.	N.	9	10	12	O.	S.	R.		
Saturday, 8,	30.108	28	34	23	95	100	94	96	N. E.	N. E.	N.	20	20	13	R.	H.	O.		
																		Hr. Mins.	Inches.
Week, - -	30.026	22	30	14				80										59.50	.81

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Sleet; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

Lass.

MORTALITY OF MASSACHUSETTS

For the Week ending March 15, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 101 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Boston,	396,365	158	57	32	28	13	4	6
Fall River,	62,674	21	8	1	2	1	..	..
Cambridge,	60,995	19	7	..	2	..	..	..
Lynn,	44,895	9	0	..	3	..	..	..
Somerville,	31,350	10	3	..	1	..	..	..
New Bedford,	30,144	9	3	1	1	..	..	1
Salem,	29,503	17	4	..	4	..	..	..
Chelsea,	24,347	7	3	1	1	1	..	..
Gloucester,	21,400	11	2	3	1	2	..	..
Newburyport,	13,947	6	3	3	1	..	2	1
Quincy,	12,557	2	0	..	1	..	..	..
Weymouth,	11,217	1	0	..	1	..	..	..
Peabody,	10,011	1	0	..	..	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	0	0	..	..	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	3	1	1	..	..	1	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	3	0	2	..	1	1	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	6	1	..	1	..	..	..
Nantucket,	3,779	2	0	..	..	..	..	..
Chatham,	2,350	1	0	..	1	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	2	0	1	1	1	..	..
MOUNTAIN DISTRICT.								
North Adams,	15,609	..	..	..	..	..	..	..
Westfield,	14,430	..	..	..	..	..	..	..
Lee,	8,181	0	0	..	..	..	..	..
Cheshire,	4,026	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.	1,413	0	0	..	..	..	..	..
Lowell,	71,447	28	11	7	5	3	1	..
Worcester,	69,442	19	9	5	5	..	1	..
Lawrence,	45,516	20	6	6	3	2	..	..
Springfield,	38,090	10	5	2	1	1	..	..
Holyoke,	30,515	11	4	1	5	1	..	..
Taunton,	22,693	6	0	..	2	..	..	..
Haverhill,	20,905	8	3	1	1	..	..	1
Newton,	19,421	3	2	..	..	..	..	..
Brockton,	18,323	5	1	..	2	..	..	..
Malden,	15,273	3	1	1	1	..	..	1
Fitchburg,	13,433	7	3	..	..	..	..	..
Waltham,	13,568	4	0	..	2	..	..	..
Woburn,	12,117	3	0	1	..	..	..	..
Chicopee,	11,735	1	0	..	1	..	..	..
Spencer,	9,660	0	0	..	..	..	..	..
Milford,	9,073	3	0	1	..	1	..	..

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	5	2	1	1	..	..	2
Wakefield,	6,234	3	0	..	..	..	..	..
Westborough,	6,153	2	0	2	..	..	..	..
Andover,	5,263	2	0	..	1	..	..	..
Stoneham,	5,157	1	1	..	..	..	..	..
Melrose,	5,114	2	0	1	..	..	..	..
W. Springfield,	5,063	2	1	..	..	..	2	..
Middleborough,	5,054	3	2	2	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	1	0	..	1	..	..	..
Amherst,	4,389	1	0	..	1	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	3	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	1	0	..	..	..	..	..
Mansfield,	2,941	2	0	..	..	..	..	..
Holliston,	2,927	1	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	2	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	1	1	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	3	0	..	..	..	..	..
Westford,	2,014	0	0	..	1	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	3	0	..	..	..	..	..
Conway,	1,834	0	0	..	1	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	1	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	1	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	8	1	2	3	2	..	..
North Andover,	3,405	1	1	1	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Seaport cities and towns,	803,733	279	91	44	46	18	8	8
River and inland cities and towns,	590,571	178	57	35	37	10	4	4
Mountain district,	13,620	0	0	..	..	..	..	..
Island and peninsular towns,	20,796	11	1	2	3	1	..	..
Total of reporting towns,	1,428,666	469	149	82	86	20	12	12

REPORTED DEATHS FROM PREVALENT DISEASES IN 101 CITIES AND TOWNS OF MASSACHUSETTS:

Eighty-two deaths were reported from the principal infectious diseases: diphtheria and croup, 29; cerebro-spinal meningitis, 13; scarlet fever, 12; diarrhœal diseases, 12; typhoid fever, 9; whooping cough, 4; measles, 1; erysipelas, 1; puerperal fever, 1; from other causes, 20.

No deaths were reported from small-pox and malarial fevers.

There were 86 deaths from consumption; lung diseases, 62; heart disease, 6; accidents and violence, 4.

Cerebro-spinal meningitis, Lowell, 3; Lawrence, Boston, Worcester, New Bedford, Springfield, Taunton, Melrose, Dedham, and North Andover, one each. From typhoid fever, Boston, 3; Lowell and Westboro, two each; Lawrence and Merrimac, one each. From whooping-cough, Boston, 3; Gloucester, 1. From measles, Lawrence, 1. From erysipelas, Boston, 1. From puerperal fever, Boston 1.

The deaths from the principal infectious diseases numbered 82 against 65 for the preceding week. Deaths under five years of age numbered 146 against 134 for the preceding week.

Cases reported in Boston: scarlet fever, 53; diphtheria, 30; typhoid fever, 17; and measles, 1.

Death-rates for the week: Boston, 20.74; Lowell, 20.38; Worcester, 13.55; Fall River, 17.41; Cambridge, 16.19; Lawrence, 22.84; Lynn, 10.42; Springfield, 13.65; Somerville, 16.26; Holyoke, 18.74; New Bedford, 14.83; Salem, 30.14; Chelsea, 14.19; Taunton, 13.75; Gloucester, 26.73; Haverhill, 20.31; Newton, 8.30; Brockton, 14.19; Malden, 10.21; Newburyport, 22.33; Fitchburg, 26.60.

The total death-rate for the week was 17.07 against 20.31 and 18.00 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Mch. 9,	30.067	27	35	17	84	98	94	92	N.	N. E.	N.	11	13	11	O.	S.	R.		
Monday, 10,	30.103	30	40	23	94	62	70	75	N. W.	N. W.	N. W.	12	18	10	S.	C.	C.		
Tuesday, 11,	30.280	35	42	22	74	77	96	82	N. W.	S.	S. W.	6	12	12	O.	O.	O.		
Wednes'y, 12,	29.941	47	58	40	93	80	69	81	S. W.	S. W.	W.	16	17	10	F.	O.	F.		
Thursday, 13,	30.083	38	49	34	84	77	50	78	S. W.	W.	S. W.	8	15	10	F.	O.	O.		
Friday, 14,	30.304	41	47	33	65	69	100	70	W.	E.	N.	4	4	6	O.	R.	R.		
Saturday, 15,	29.911	35	40	31	98	72	68	79	N.	N. W.	N. W.	11	12	11	R.	O.	C.		
Week, - -	30.098	36	45	29				79										Hr. Mins. 43.25	Inches. .78

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Slect; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MORTALITY OF MASSACHUSETTS

For the Week ending March 22, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 101 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Boston,	396,365	198	61	32	28	12	12	5
Fall River,	62,674	16	6	2	2	1	..	..
Cambridge,	60,995	25	6	3	4	2	..	..
Lynn,	44,895	20	2	..	6	..	..	..
Somerville,	31,350	6	3	..	2	..	..	..
New Bedford,	30,144	16	4	1	2	1	..	..
Salem,	29,503	13	4	2	5	..	1	..
Chelsea,	24,347	8	2	1	2	..	1	..
Gloucester,	21,400	6	0	..	1	..	..	..
Newburyport,	13,947	6	2	..	1	..	..	..
Quincy,	12,557	7	1	2	..	..	..	1
Weymouth,	11,217	1	0	..	..	..	..	..
Peabody,	10,011	5	1	3	1	3	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	2	0	..	..	..	..	..
Plymouth,	7,437	0	0	..	..	..	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	1	0	..	1	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	2	1	1	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	1	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	1	0	..	1	..	..	..
MOUNTAIN DISTRICT.								
North Adams,	15,609	..	..	..	..	..	..	..
Westfield,	14,430	..	..	..	..	..	..	..
Lee,	8,181	0	0	..	..	..	..	..
Cheshire,	4,026	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.	1,413	0	0	..	..	..	..	..
Lowell,	71,447	28	14	4	3	2	1	..
Worcester,	69,442	18	11	..	3	..	..	..
Lawrence,	45,516	21	5	5	3	..	..	1
Springfield,	38,090	12	3	2	1	1	1	..
Holyoke,	30,515	10	5	4	..	..	1	..
Taunton,	22,693	6	3	1	1	1	..	..
Haverhill,	20,905	5	1	..	1	..	..	..
Newton,	19,421	6	0	..	2	..	..	..
Brockton,	18,323	3	0	..	1	..	..	..
Malden,	15,273	2	0	..	2	..	..	..
Fitchburg,	13,433	0	0	..	..	..	..	..
Waltham,	13,568	2	1	1	1	..	..	1
Woburn,	12,117	3	0	1	1	..	..	..
Chicopee,	11,735	0	0	..	..	..	..	..
Spencer,	9,960	1	0	..	..	..	..	..
Milford,	9,073	4	0	..	2	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	2	1	..	1	..	..	..
Andover,	5,263	3	2	2	..	1	..	1
Stoneham,	5,157	0	0	..	..	..	..	..
Melrose,	5,114	2	1	..	1	..	..	..
W. Springfield,	5,063	3	2	..	1	..	..	..
Middleborough,	5,054	4	1	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	1	..	..	..	..
Northbridge,	3,970	2	0	1	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	2	1	1	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	1	0	..	..	..	..	..
Oxford,	2,330	2	0	..	..	..	..	..
Pepperell,	2,236	1	0	..	..	..	..	..
Westford,	2,014	1	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	2	0	..	..	..	..	..
Upton,	1,918	1	0	..	1	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	2	0	..	..	..	..	..
Groton,	1,320	3	1	..	..	..	..	..
Sterling,	1,316	2	0	..	1	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	1	0	1	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	1	0	..	..	..	..	..
Northboro,	1,896	2	0	..	..	..	..	..
Natick,	9,327	4	0	1	1	..	..	..
North Andover,	3,405	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infections Diseases.	Consumption	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Seaport cities and towns,	803,733	332	92	46	55	19	14	6
River and inland cities and towns,	590,517	164	52	25	27	5	3	3
Mountain district,	13,620	0	0	..	..	..	..	..
Island and peninsular towns,	20,796	4	1	1	1	..	..	..
Total of reporting towns,	1,428,666	500	145	72	83	24	17	9

REPORTED DEATHS FROM PREVALENT DISEASES IN 101 CITIES AND TOWNS OF MASSACHUSETTS:

Sevty-two deaths were reported from the principal infectious diseases: diphtheria and croup, 24; diarrhœal diseases, 17; scarlet fever, 11; cerebro-spinal meningitis, 9; typhoid fever, 9; puerperal fever, 2; whooping cough, 1; from other causes, 19.

No deaths were reported from small-pox, measles, erysipelas, and malarial fevers.

There were 83 deaths from consumption; lung diseases, 67; heart disease, 8; accidents and violence, 5. From cerebro-spinal meningitis, Lowell, Lawrence, Holyoke, Quincy, Woburn, Amherst, Holliston, Nantucket, and Natick, 1 each; From typhoid fever, Lawrence, 3; Boston and Holyoke, 2 each; Fall River and Salem, 1 each. From puerperal fever, Boston and Northbridge, 1 each. From whooping-cough, Cambridge, 1.

The deaths from the principal infectious diseases numbered 72 against 82 for the preceding week. Deaths under five years of age numbered 145 against 146 for the preceding week. Very little sickness in Somerville. Scarlet fever somewhat prevalent in Braintree.

Cases reported in Boston: scarlet fever, 35; diphtheria, 13; and typhoid fever, 11.

The death-rates for the week: Boston, 25.88; Lowell, 20.38; Worcester, 13.50; Fall River, 13.26; Cambridge, 21.30; Lawrence, 23.93; Lynn, 23.16; Springfield, 16.38; Somerville, 9.76; Holyoke, 17.04; New Bedford, 27.60; Salem, 23.05; Chelsea, 17.09; Taunton, 13.75; Gloucester, 14.58; Haverhill, 12.44; Newton, 16.61; Brockton, 8.51; Malden, 6.81; Newburyport, 22.42; Fitchburg, ——.

The total death-rate for the week was 18.21 against 17.07 and 20.31 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Mch. 16,	30.234	32	40	26	77	41	68	62	N. W.	N. W.	W.	7	21	8	O.	C.	C.		
Monday, 17,	30.158	38	46	26	66	49	82	66	S. W.	S. W.	W.	5	17	12	C.	O.	C.		
Tuesday, 18,	30.317	36	42	32	60	48	60	56	N. W.	N. W.	N. W.	20	13	4	C.	C.	C.		
Wednes'y, 19,	30.190	36	41	28	68	52	100	73	N. E.	S. E.	E.	1	11	28	O.	O.	R.		
Thursday, 20,	29.819	36	39	32	100	100	89	96	N. E.	N.	N. W.	16	17	8	R.	S.	O.		
Friday, 21,	30.296	37	43	34	62	77	93	77	N. E.	E.	S.	8	9	2	O.	O.	C.		
Saturday, 22,	30.240	44	57	31	72	46	77	65	W.	W.	N. W.	8	10	5	C.	C.	R.		
Week, - -	30.179	37	44	29			71											Hr. Mins. 36.05	Inches. 1.91

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Sleet; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE HOUSE BOSTON
Mass.

Mass.

MORTALITY OF MASSACHUSETTS

For the Week ending March 29, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 97 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Cerebro-Spinal Meningitis	Diarrhœal Diseases.
Boston,	396,365	152	55	14	33	3	..	4
Fall River,	62,674	34	13	3	3	2	3	..
Cambridge,	60,995	24	4	1	8	..	..	..
Lynn,	44,895	14	4	1	2	..	1	..
Somerville,	31,350	10	3	1	2	1	..	..
New Bedford,	30,144	15	2	1	3	..	..	1
Salem,	29,503	9	1	..	3	..	..	..
Chelsea,	24,347	9	5	..	1	..	..	..
Gloucester,	21,400	6	1	..	2	..	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	3	0	..	1	..	..	..
Weymouth,	11,217	3	1	..	1	..	..	..
Peabody,	10,011	2	0	..	2	..	..	..
Marblehead,	8,019	1	1	..	1	..	..	..
Plymouth,	7,437	0	0	..	..	..	..	..
Hingham,	4,267	2	0	1	1	..	..	..
Salisbury,	4,180	2	0	..	1	..	..	..
Fairhaven,	2,971	1	0	1	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	3	1	1	..	1	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	3	0	..	1	..	..	..
Nantucket,	3,779	1	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	2	0	..	..	..	..	..
Edgartown,	1,221	1	0	..	..	..	..	..
Brewster,	1,075	1	0	..	..	..	..	..
Truro,	918	2	1	..	..	..	..	..
Cottage City,	831	1	0	..	..	..	..	..
Harwich,	3,850	..	..	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	..	..	..	..	..	..	..
Lee,	4,026	..	..	..	..	..	..	..
Cheshire,	1,413	1	0	1	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	37	10	2	6	..	..	..
Worcester,	69,442	22	10	4	2	2	1	..
Lawrence,	45,516	17	8	2	3	..	1	..
Springfield,	38,090	16	4	4	..	3	..	..
Holyoke,	30,515	10	3	1	2	..	..	..
Taunton,	22,693	7	1	..	..	..	..	..
Haverhill,	20,905	8	2	2	1	..	1	1
Newton,	19,421	8	3	2	1	..	..	..
Brockton,	18,323	10	4	3	..	..	1	..
Malden,	15,273	2	1	2	..	..	1	..
Fitchburg,	13,433	3	0	1	..	..	1	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	3	0	1	2	1	..	..
Northampton,	13,165	..	..	..	..	..	..	..
Woburn,	12,117	4	1	1	1	..	..	..
Chicopee,	11,735	2	0	..	1	..	..	..
Spencer,	9,960	5	1	2	..	2	..	..
Milford,	9,073	5	1	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Cerebro-Spinal Meningitis	Diarrhœal Diseases.
Brookline,	9,018	5	2	2	..	2	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	3	0	..	..	..	..	..
Wakefield,	6,234	1	1	..	1	..	..	..
Westborough,	6,153	1	0	..	1	..	..	..
Andover,	5,263	1	0	..	1	..	..	..
Stoneham,	5,157	2	1	2	..	..	..	..
Melrose,	5,114	2	1	1	..	..	1	..
W. Springfield,	5,063	4	3	..	..	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	2	0	1	..	..	..	..
Grafton,	4,707	2	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	2	1	..	..	..	..	..
Ashland,	3,766	2	1	..	1	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	1	1	..	..	..	..	..
Holliston,	2,927	1	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	1	0	..	1	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	2	0	..	..	..	..	..
Shrewsbury,	1,480	1	0	..	1	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	2	0	..	1	..	..	..
Groton,	1,320	1	0	..	1	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	1	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	0	..	1	..	..	..
North Andover,	3,405	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption	Diphtheria and Croup	Cerebro-Spinal Meningitis	Diarrhœal Diseases.
Seaport cities and towns,	779,786	290	91	24	64	6	4	5
River and inland cities and towns,	351,497	199	60	33	28	10	7	1
Mountain district,	1,413	1	0	1	..	..	..	..
Island and peninsular towns,	16,946	10	1	..	1	..	..	..
Total of reporting towns,	1,149,642	500	152	58	93	16	11	6

REPORTED DEATHS FROM PREVALENT DISEASES IN 97 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-eight deaths were reported from the principal infectious diseases: diphtheria and croup, 16; cerebro-spinal meningitis, 11; diarrhœal diseases, 6; erysipelas, 6; typhoid fever, 6; scarlet fever, 5; puerperal fever, 4; from other causes, 38.

No deaths were reported from small-pox, measles, and malarial fevers.

There were 93 deaths from consumption; lung diseases, 87; old age, 14; heart disease, 9; accidents and violence, 9. From erysipelas: Boston, 2; Newton, Brockton, Hingham and West Brookfield, 1 each. From typhoid fever, Lowell, 2; Worcester, Lawrence, Malden and Fairhaven, 1 each. From scarlet fever: Boston, 2; Newton, Woburn and Stoneham, 1 each. From puerperal fever: Cambridge, Springfield, Holyoke and Stoneham, 1 each.

The deaths from the principal infectious diseases numbered 58 against 72 for the preceding week. Deaths under five years of age numbered 152 against 145 for the preceding week.

Cases reported in Boston: scarlet fever, 43; diphtheria, 16; typhoid fever, 8, and measles, 1.

The death-rates for the week: Boston, 19.90; Lowell, 26.92; Worcester, 16.50; Fall River, 28.19; Cambridge, 20.45; Lawrence, 19.41; Lynn, 16.21; Springfield, 22.44; Somerville, 16.26; Holyoke, 17.04; New Bedford, 25.75; Salem, 15.96; Chelsea, 19.22; Taunton, 16.04; Gloucester, 14.28; Haverhill, 19.90; Newton, 22.45; Brockton, 28.37; Malden, 6.81; Newburyport, ——; Fitchburg, 11.70.

The total death-rate for the week was 22.61 against 18.21 and 17.07 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Mch.																			
Sunday, 23,	30.172	45	58	37	77	67	100	81	S. E.	S. W.	S.	4	13	6	C.	O.	R.		
Monday, 24,	29.736	51	60	43	96	58	75	76	W.	N. W.	N. W.	8	8	12	O.	O.	O.		
Tuesday, 25,	29.964	48	59	38	74	52	83	70	W.	N. W.	S. W.	7	7	4	F.	C.	C.		
Wednes'y, 26,	29.711	43	48	37	89	97	100	95	S. E.	E.	N. W.	10	16	3	O.	R.	O.		
Thursday, 27,	29.539	42	49	37	95	83	80	86	N. W.	N. W.	N. W.	11	16	10	O.	R.	A.		
Friday, 28,	29.600	44	53	38	80	54	71	68	W.	N. W.	N. W.	11	17	12	O.	F.	C.		
Saturday, 29,	29.520	42	49	36	80	60	75	72	N.	N. W.	N. W.	7	11	6	O.	O.	F.		
																		Hr. Mins	Inches.
Week, - -	29.748	45	60	36				78										28.50	1.18

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Sleet; S., Snow; R., Rain; T., Threatening; A., Clearing up.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE LIBRARY
MAY 27 1910

MORTALITY OF MASSACHUSETTS

For the Week ending April 5, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 96 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Typhoid Fever.	Scarlet Fever.
Boston,	396,365	176	54	27	30	9	2	4
Fall River,	62,674	13	7	1	..	1	..	..
Cambridge,	60,995	16	5	2	2	1	1	..
Lynn,	44,895	13	2	..	2	..	..	..
Somerville,	31,350	5	0	2	2	2	..	..
New Bedford,	30.144	12	2	1	2	..	..	..
Salem,	29.503	7	3	1	2	1	..	..
Chelsea,	24.347	11	4	1	1	..	1	..
Gloucester,	21,400	2	0	..	..	..	..	..
Newburyport,	13,947	8	2	1	3	1	..	..
Quincy,	12,557	3	0	..	..	..	..	..
Weymouth,	11.217	..	..	..	..	..	1	..
Peabody,	10,011	3	1	1	..	..	..	..
Marblehead,	8.019	5	0	2	..	..	..	1
Plymouth,	7,437	0	0	..	..	..	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	2	1	1	..	1	..	..
Fairhaven,	2.971	1	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	1	0	..	1	..	..	..
Braintree,	3,615	0	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	1	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	1	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3.850	..	..	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	..	..	..	..	..	..	..
Lee,	4,026	2	0	1	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	23	5	2	3	..	1	1
Worcester,	69,442	15	7	1	4	1	..	..
Lawrence,	45,516	15	6	..	1	..	..	..
Springfield,	38,090	13	2	..	2	..	..	..
Holyoke,	30,515	8	2	1	3	..	1	..
Taunton,	22,693	7	2	..	1	..	..	..
Haverhill,	20,905	8	1	..	1	..	..	..
Newton,	19,421	8	0	1	..	..	..	1
Brockton,	18,323	..	..	..	..	..	..	..
Malden,	15,273	4	1	3	..	..	..	..
Fitchburg,	13,433	3	1	1	..	..	..	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	6	0	1	2	..	1	..
Northampton,	13,165	..	..	..	..	..	..	..
Woburn,	12,117	4	0	..	2	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Milford,	9,073	4	2	1	1	..	..	..
Brookline,	9,018	2	0	1	..	..	..	..

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Typhoid Fever.	Scarlet Fever.
Hyde Park,	8,540	3	1	1	..	1	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	1	0	..	1	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	3	2	..	1	..	..	..
Melrose,	5,114	3	0	..	2	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	2	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	3	1	..	2	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	2	0	..	1	..	..	..
Leicester,	2,843	1	1	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	1	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	1	0	..	1	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	1	0	..	1	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	1	0	..	1	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	1	..	..	..	..	..
Harvard,	1,105	2	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	3	0	1	1	..	1	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	3	0	..	1	..	..	..
North Andover,	3,405	0	0	..	..	..	..	..
Burlington,	760	1	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption	Diphtheria and Croup	Typhoid Fever.	Scarlet Fever.
Seaport cities and towns,	778,515	279	81	40	45	16	5	5
River and inland cities and towns,	551,259	153	35	14	32	2	4	2
Mountain district,	5,439	2	0	1	..	..	..	..
Island and peninsular towns,	16,946	2	0	..	..	..	..	..
Total of reporting towns,	1,352,159	436	116	55	77	18	9	7

REPORTED DEATHS FROM PREVALENT DISEASES IN 96 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-five deaths were reported from the principal infectious diseases: diphtheria and croup, 18; typhoid fever, 9; scarlet fever, 7; diarrhœal diseases, 7; puerperal fever, 5; whooping cough, 4; erysipelas, 4; cerebro-spinal meningitis, 1; other causes, 30.

No deaths were reported from small-pox, measles, and malarial fevers.

There were 77 deaths from consumption; lung diseases, 71; old age, 10; heart diseases, 8; accidents and violence, 6. From diarrhœal diseases: Malden, 3; Boston, 2; New Bedford and Milford, 1 each. From puerperal fever: Boston, 4; Fitchburg, 1. From whooping cough: Boston, 2; Marblehead and Lee, 1 each. From erysipelas: Boston, 3; Brookline, 1. From cerebro-spinal meningitis: Boston, 1.

The deaths from the principal infectious diseases numbered 55 against 58 for the preceding week. Deaths under five years of age numbered 116 against 152 for the preceding week.

There are an unusual number of cases of whooping-cough in the vicinity of Lee.

Cases reported in Boston: scarlet fever, 44; diphtheria, 17; typhoid fever, 4, and measles, 1.

The death-rates for the week: Boston, 23.09; Lowell, 16.74; Worcester, 11.25; Fall River, 10.78; Cambridge, 13.63; Lawrence, 17.13; Lynn, 15.05; Springfield, 17.75; Somerville, 8.13; Holyoke, 13.63; New Bedford, 51.70; Salem, 12.41; Chelsea, 23.50; Taunton, 15.04; Gloucester, 4.86; Haverhill, 19.90; Newton, 22.14; Brockton, ——; Malden, 13.62; Newburyport, 29.77; Fitchburg, 11.40.

The total death-rate for the week was 16.77 against 18.21 and 22.61 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Mch. 30,	29.715	17	43	10	89	77	100	89	N.W.	N.W.	N.	34	34	22	S.	O.	F.		
Monday, 31,	29.811	28	37	17	93	57	80	77	N.W.	N.W.	N.W.	22	25	16	F.	C.	C.		
Tuesday, Apr. 1,	29.748	37	46	27	83	45	61	63	N.W.	N.W.	N.W.	12	14	8	C.	C.	C.		
Wednes'y, 2,	29.319	32	38	30	74	100	100	91	N.E.	E.	N.	4	18	18	O.	S.	S.		
Thursday, 3,	29.051	36	40	29	100	89	81	90	N.W.	N.W.	W.	16	22	19	S.	R.	O.		
Friday, 4,	29.210	37	41	34	90	78	81	83	N.W.	N.W.	N.W.	23	19	17	S.	R.	O.		
Saturday, 6,	29.388	33	42	31	72	64	81	72	N.W.	N.W.	N.W.	15	21	14	O.	O.	O.		
Week, - -	29.463	31	41	25				81										Hr. Mins. 56.00	Inches. 1.86

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Sleet; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MAY 27 1909
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MORTALITY OF MASSACHUSETTS

For the Week ending April 12, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 100 Cities and Towns.

The number of deaths *reported* each week does uot exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upou the annual rate of iucrease by the National and State Census of 1870, 1875, aud 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	396,365	138	37	23	22	7	5	4
Fall River,	62,674	16	5	1	2	1	..	..
Cambridge,	60,995	15	0	..	6	..	..	..
Lynn,	44,895	12	3	..	4	..	..	..
Somerville,	31,350	8	0	1	2	1	..	..
New Bedford,	30,144	14	3	1	2	1	..	..
Salem,	29.503	5	1	..	1	..	..	..
Chelsea,	24,347	10	2	1	..	..	..	..
Gloucester,	21,400	6	2	..	1	..	..	..
Newburyport,	13,947	5	1	..	..	..	..	..
Quincy,	12,557	3	1	1	..	..	..	..
Weymouth,	11,217	3	0	..	1	..	..	..
Peabody,	10.011	3	1	..	..	..	..	..
Marblehead,	8.019	2	1	1	..	..	..	1
Plymouth,	7,437	4	0	..	..	..	..	..
Hingham,	4,267	1	1	..	..	..	..	..
Salisbury,	4.180	4	1	..	..	..	..	..
Fairhaven,	2,971	1	0	..	1	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	1	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	2	0	..	2	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	1	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	1	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	..	..	..	..	..	..	..
Lee,	4,026	2	0	1	..	..	..	..
Cheshire,	1,413	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	38	8	5	11	..	..	1
Worcester,	69,442	24	11	3	4	1	1	..
Lawrence,	45,516	8	1	1	1	..	..	1
Springfield,	38,090	10	4	1	2	1	..	..
Holyoke,	30,515	7	3	2	..	1	..	1
Taunton,	22,693	4	0	1	..	..	1	..
Haverhill,	20,905	9	4	1	1	..	1	..
Newton,	19,421	6	2	1	1	..	..	..
Brockton,	18,323	3	2	1	1	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	4	0	..	1	..	..	..
Northampton,	13,165	..	..	..	..	..	..	..
Woburn,	12,117	1	0	..	1	..	..	..
Chicopee,	11,735	8	1	1	..	..	..	1
Spencer,	9,960	2	1	2	..	1	..	1
Milford,	9,073	6	0	..	2	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	2	0	..	..	..	..	..
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	2	0	..	..	..	..	..
Andover,	5,263	1	0	..	1	..	..	..
Stoneham,	5,157	1	0	..	..	..	..	..
Melrose,	5,114	4	2	1	..	..	..	..
W. Springfield,	5,063	2	1	..	..	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	2	0	..	1	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	1	0	..	1	..	..	..
Mansfield,	2,941	1	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	1	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	2	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	1	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	1	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	1	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	1	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	1	0	1	..	..	..	1
Northboro,	1,896	1	1	..	1	..	..	..
Natick,	9,327	8	1	..	..	..	..	..
North Andover,	3,405	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	1	0	..	1	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	803,733	242	59	29	42	10	5	5
River and inland cities and towns,	564,504	165	42	21	24	3	3	6
Mountain district,	5,439	3	0	1	..	..	..	..
Island and peninsular towns,	20,796	4	0	..	2	..	..	..
Total of reporting towns,	1,394,472	414	101	51	68	13	8	11

REPORTED DEATHS FROM PREVALENT DISEASES IN 100 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-one deaths were reported from the principal infectious diseases: diphtheria and croup, 13; typhoid fever, 11; scarlet fever, 8; diarrhœal diseases, 8; cerebro-spinal meningitis, 5; puerperal fever, 3; whooping cough, erysipelas, and malarial fevers, each 1; other causes, 30.

No deaths were reported from measles and small-pox.

There were 68 deaths from consumption; lung diseases, 55; old age, 5; accidents and violence, 5. From diarrhœal diseases: Boston, 3; Lowell, 2; Chelsea, Brockton, and Melrose, 1 each. From cerebro-spinal meningitis: Boston, Worcester, Lowell, Newton, and Quincy, 1 each. From puerperal fever: Boston, Lowell, and Holyoke, 1 each. From whooping cough: Lee, 1. From Erysipelas: Boston, 1. From malarial fever: Boston, 1.

The deaths from the principal infectious diseases numbered 51 against 55 for the preceding week. Deaths under five years of age, 101 against 116 for the preceding week.

Cases reported in Boston: scarlet fever, 43; diphtheria, 14; and typhoid fever, 2.

The death-rates for the week: Boston, 18.11; Lowell, 24.74; Worcester, 18.00; Fall River, 13.26; Cambridge, 12.58; Lawrence, ——; Lynn, 13.90; Springfield, 13.65; Somerville, 13.01; Holyoke, 11.93; New Bedford, 24.05; Salem, 8.86; Chelsea, 21.36; Taunton, 9.16; Gloucester, 14.58; Haverhill, 22.38; Newton, 16.61; Brockton, 8.61; Malden, 27.23; Newburyport, 18.61; Fitchburg, ——.

The total death-rate for the week was 16.00 against 16.77 and 18.21 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Apr. 6,	29.595	40	52	32	85	62	84	77	N.W.	W.	N. W.	13	9	11	O.	C.	F.		
Monday, 7,	29.713	42	48	35	87	73	77	79	N.W.	N. W.	N. W.	7	5	8	T.	O.	O.		
Tuesday, 8,	29.918	39	44	35	88	90	99	92	N.W.	E.	E.	7	9	5	O.	O.	O.		
Wednes'y, 9,	29.679	36	38	33	100	100	100	100	E.	N. E.	N. E.	10	19	19	O.	R.	R.		
Thursday, 10,	29.505	38	41	33	100	89	94	94	N.	N. W.	N.W.	13	16	3	R.	R.	O.		
Friday, 11,	29.866	41	48	36	86	90	78	85	N.W.	S. E.	N. W.	6	6	7	F.	O.	C.		
Saturday, 12,	30.030	45	57	35	78	48	67	61	W.	W.	W.	8	12	6	C.	O.	C.		
Week, - -	29.758	41	47	34				84										Hr. Mins. 51.10	Inches. .62

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Sleet; S., Snow; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MORTALITY OF MASSACHUSETTS

For the Week ending April 19, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 94 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Deaths from Lung Diseases.	Deaths from Diphtheria and Croup	Deaths from Typhoid Fever.	Deaths from Scarlet Fever.
Boston,	396,365	189	53	18	34	7	4	1
Fall River,	62,674	19	7	3	1	..	..	2
Cambridge,	60,995	17	6	3	3	2	..	..
Lynn,	44,895	6	4	1	..	1	..	..
Somerville,	31,350	9	3	..	..	..	..	..
New Bedford,	30,144	7	2	2	..	1	1	..
Salem,	29,503	9	4	2	..	1	..	..
Chelsea,	24,347	7	4	1	1	1	..	..
Gloucester,	21,400	3	2	1	..	1	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	6	2	..	3	..	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	1	1	..	..	..	..	..
Marblehead,	8,019	2	0	..	1	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	1	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	3	0	1	1	1	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	2	0	..	..	..	..	..
Nantucket,	3,779	2	0	..	2	..	..	..
Chatham,	2,350	2	0	..	1	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	2	0	..	..	..	..	..
Truro,	918	1	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	..	..	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	18	4	1	4	..	1	..
Worcester,	69,442	26	17	5	9	4	..	..
Lawrence,	45,516	..	..	..	..	..	..	..
Springfield,	38,090	7	1	2	..	1	1	..
Holyoke,	30,515	..	..	..	..	..	..	..
Taunton,	22,693	8	2	..	2	..	..	..
Haverhill,	20,905	4	1	..	1	..	..	..
Newton,	19,421	4	3	1	..	..	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Attleborough,	14,198	..	..	..	..	..	..	..
Waltham,	13,568	3	0	..	..	..	..	..
Woburn,	12,117	2	1	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	..	..	..	..	..	..	..
Milford,	9,073	1	0	..	..	..	..	..
Brookline,	9,018	3	2	1	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and inland cities and towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Typhoid Fever.	Scarlet Fever.
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	2	0	0	..	..	..	..
Andover,	5,263	1	0	..	1	..	..	..
Stoneham,	5,157	4	1	..	..	..	..	..
Melrose,	5,114	1	0	..	..	..	..	..
W. Springfield,	5,063	3	0	..	..	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	4	0	..	..	..	..	..
Northbridge,	3,970	2	1	..	1	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	1	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	1	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	1	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	2	1	1	..	..	..	1
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	1	0	..	..	..	..	..
Huntington,	1,270	1	1	1	..	1	..	..
Bellingham,	1,203	2	1	1	..	1	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	1	0	..	1	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	1	0	..	..	..	..	..
North Andover,	3,405	0	0	..	..	..	..	..
Burlington,	760	1	0	..	..	..	..	..
Dudley,	2,923	2	0	..	..	..	..	..
Concord,	4,918	2	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Lung Diseases.	Diphtheria and Croup	Typhoid Fever.	Scarlet Fever.
Seaport cities and towns,	778,569	281	88	32	44	15	5	3
River and inland cities and towns,	454,363	112	37	13	19	7	2	1
Mountain district,	5,439	0	0	..	..	..	..	..
Island and peninsular towns,	20,796	9	0	..	3	..	..	..
Total of reporting towns,	1,259,167	402	125	45	66	22	7	4

REPORTED DEATHS FROM PREVALENT DISEASES IN 94 CITIES AND TOWNS OF MASSACHUSETTS:

Forty-five deaths were reported from the principal infectious diseases: diphtheria and croup, 22; typhoid fever, 7; scarlet fever, 4; whooping cough, 4; cerebro-spinal meningitis, 3; erysipelas, 3; puerperal fever, 1; diarrhœal diseases, 1; other causes, 34.

No deaths were reported from small-pox, measles and malarial fevers.

There were 66 deaths from lung diseases; consumption, 52; heart diseases, 8; accidents and violence, 5. From whooping cough: Boston, 2; Worcester and Brookline, 1 each. From cerebro-spinal meningitis: Cambridge, Salem and Fall River, 1 each. From erysipelas: Boston, 2; Newton, 1. From puerperal fever: Boston, 1.

The deaths from the principal infectious diseases numbered 45 against 51 for the preceding week. Deaths under five years of age, 125 against 101 for the preceding week.

Cases reported in Boston: scarlet fever, 58; diphtheria, 19; and typhoid fever, 2; and measles, 1.

The death-rates for the week: Boston, 24.78; Lowell, 13.09; Worcester, 19.50; Fall River, 15.75; Cambridge, 14.48; Lawrence, ——; Lynn, 6.95; Springfield, 9.56; Somerville, 14.63; Holyoke, ——; New Bedford, 12.08; Salem, 15.96; Chelsea, 14.95; Taunton, 21.33; Gloucester, 7.29; Haverhill, 9.95; Newton, 11.07; Brockton, ——; Malden, ——; Newburyport, ——; Fitchburg, ——.

The total death-rate for the week was 16.60 against 16.00 and 16.77 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Apr. 13,	30.091	42	55	38	65	52	76	64	N.W.	E.	W.	11	12	6	C.	C.	C.		
Monday, 14,	30.116	43	62	36	71	78	77	75	N.W.	E.	S.W.	3	8	6	C.	C.	C.		
Tuesday, 15,	29.931	46	55	39	90	100	100	97	S. E.	E	S.	4	14	13	F.	R.	R.		
Wednes'y, 16,	29.671	57	69	49	100	60	96	85	S. W.	S.	W.	6	10	7	O.	C.	O.		
Thursday, 17,	29.821	48	58	45	98	85	100	94	E.	N. E.	N.W.	4	12	10	O.	O.	R.		
Friday, 18,	29.908	42	48	40	99	100	99	99	N.	N. E.	N.	11	17	4	O.	R.	O.		
Saturday, 19,	29.969	42	44	41	100	97	100	99	N. E.	N. E.	N. W.	13	9	6	R.	O.	O.		
Week, - -	29.938	46	56	41			83											Hr. Mins. 49.48	Inches. 1.69

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MORTALITY OF MASSACHUSETTS

For the Week ending April 26, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 103 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Boston,	396,365	165	50	15	35	5	5	..
Fall River,	62,674	17	6	2	4	..	..	..
Cambridge,	60,995	12	3	1	4	..	..	1
Lynn,	44,895	7	1	..	2	..	..	..
Somerville,	31,350	8	4	..	..	..	..	..
New Bedford,	30,144	16	5	3	2	..	..	..
Salem,	29,503	5	1	..	1	..	..	..
Chelsea,	24,347	4	0	1	..	1	..	..
Gloucester,	21,400	2	0	2	..	..	..	..
Newburyport,	13,947	4	0	..	1	..	..	..
Quincy,	12,557	4	1	1	1	..	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	2	0	..	..	..	..	..
Marblehead,	8,019	5	1	..	1	..	..	..
Plymouth,	7,437	5	1	..	..	..	..	..
Hingham,	4,267	0	0	..	..	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	1	1	..	1	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	1	0	..	1	..	..	..
Nantucket,	3,779	1	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	1	0	..	1	..	..	..
Harwich,	3.850	1	0	..	1	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	..	..	..	..	..	..	..
Lee,	4,026	1	0	..	1	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	30	11	4	4	1	1	1
Worcester,	69,442	21	15	3	1	2	..	..
Lawrence,	45,516	14	8	3	..	..	..	1
Springfield,	38,090	5	1	..	2	..	..	..
Holyoke,	30,515	8	4	1	..	1	..	..
Taunton,	22,693	11	2	1	..	1	..	..
Haverhill,	20,905	6	0	..	..	..	..	..
Newton,	19,421	7	1	1	2	..	..	1
Brockton,	18,323	5	0	..	1	..	..	..
Malden,	15,273	6	3	..	..	..	..	..
Fitchburg,	13,433	4	2	..	..	..	..	..
Waltham,	13,568	2	0	..	1	..	..	..
Woburn,	12,117	0	0	..	..	..	..	..
Chicopee,	11,735	4	0	1	..	..	..	..
Spencer,	9,960	2	1	1	..	1	..	..
Milford,	9,073	2	1	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park.	8,540	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Dedham,	6,652	1	0	..	1	..	..	..
Wakefield,	6,234	2	1	..	1	..	..	..
Westborough,	6,153	2	1	..	1	..	..	..
Andover,	5,263	3	1	1	..	..	..	..
Stoneham,	5,157	1	0	..	..	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..
Middleborough,	5,054	4	2	2	..	..	..	2
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	2	1	..	1	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	2	0	..	..	..	..	..
Mansfield,	2,941	2	1	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	2	0	1	..	..	1	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	1	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	1	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	1	0	1	..	1	..	..
Bellingham,	1,203	1	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	2	0	..	..	..	..	..
Natick,	9,327	3	1	..	1	..	..	..
North Andover,	3,405	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	2	1	..	..	..	..	..
Concord,	4,918	0	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Seaport cities and towns,	778,901	257	74	26	51	7	5	1
River and inland cities and towns,	599,228	160	58	20	16	7	2	5
Mountain district,	5,439	1	0	..	1	..	..	..
Island and peninsular towns,	20,796	4	0	..	3	..	..	..
Total of reporting towns,	1,404,364	422	132	46	71	14	7	6

REPORTED DEATHS FROM PREVALENT DISEASES IN 103 CITIES AND TOWNS OF MASSACHUSETTS:

Forty-six deaths were reported from the principal infectious diseases: diphtheria and croup, 14; diarrhœal diseases, 7; scarlet fever, 6; erysipelas, 5; cerebro-spinal meningitis, 4; typhoid fever, 4; measles, 2; remittant fever, 2; puerperal fever, 1; typo-malarial fever, 1.

No deaths were reported from small-pox and whooping cough.

There were 72 deaths from lung diseases; consumption, 71; heart diseases, 8; accidents and violence, 6. From erysipelas: Boston and Gloucester, 2 each; New Bedford, 1. From cerebro-spinal meningitis: Fall River, Lawrence, New Bedford and Quincy, 1 each. From typhoid fever: Lowell, Worcester, New Bedford and Andover, 1 each. From measles: Boston, 2. From remittant fever: Fall River and Spencer, 1 each. From puerperal fever: Boston, 1. From typho-malarial fever: Chicopee, 1.

The deaths from the principal infectious diseases numbered 46 against 45 for the previous week. Deaths under five years of age, 132 against 135 for the preceding week.

Cases reported in Boston: scarlet fever, 65; diphtheria, 20; typhoid fever, 4; measles, 4; and small-pox, 1.

The deaths for the week: Boston, 21.65; Lowell, 21.81; Worcester, 15.75; Fall River, 14.09; Cambridge, 10.22; Lawrence, 15.98; Lynn, 8.11; Springfield, 6.83; Somerville, 13.01; Holyoke, 13.63; New Bedford, 27.60; Salem, 8.86; Chelsea, 8.54; Taunton, 25.19; Gloucester, 4.86; Haverhill, 14.92; Newton, 19.37; Brockton, 14.19; Malden, 20.42; Newburyport, 14.88; Fitchburg, 15.21.

The total death-rate for the week was 15.63 against 16.60 and 16.00 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.		BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.		MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday,	Apr. 20,	29.947	46	51	42	100	100	100	100	N.W.	N.	N.	9	12	5	R.	R.	R.		
Monday,	21.	30.026	43	51	35	100	78	62	80	N. E.	N.W.	N. W.	2	18	21	R.	O.	O.		
Tuesday,	22,	30.067	42	53	32	71	48	74	64	N.	N.W.	N. E.	24	10	3	C.	C.	C.		
Wednes'y,	23,	29.979	48	63	34	61	46	87	65	W.	W.	N. W.	6	10	6	C.	C.	C.		
Thursday,	24,	29.956	45	53	41	74	87	83	81	N. E.	E.	N. E.	9	9	6	C.	O.	O.		
Friday,	25,	29.719	43	51	42	95	98	100	98	N. E.	N. E.	N.	11	12	8	O.	R.	R.		
Saturday,	26,	29.790	49	54	41	100	75	87	87	N.	N. E.	N.	8	18	6	R.	O.	C.		
Week,	- -	29.926	45	51	38				82										Hr. Mins. 48.50	Inches. 0.83

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

MORTALITY OF MASSACHUSETTS

For the Week ending May 3, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 102 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Scarlet Fever.
Boston,	396,365	167	56	21	28	4	10	3
Fall River,	62,674	21	11	..	1	..	..	..
Cambridge,	60,995	1	..	..	..	..	..	..
Lynn,	44,895	13	3	2	4	..	2	..
Somerville,	31,350	6	1	..	2	..	..	..
New Bedford,	30,144	12	2	..	2	..	..	..
Salem,	29,503	9	1	..	4	..	..	..
Chelsea,	24,347	8	2	1	1	1	..	..
Gloucester,	21,400	7	2	1	1	..	..	..
Newburyport,	13,947	3	0	1	..	..	..	..
Quincy,	12,557	3	1	..	2	..	..	..
Weymouth,	11,217	0	0	..	..	..	..	..
Peabody,	10,011	1	0	..	..	..	..	..
Marblehead,	8,019	2	1	1	..	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	3	0	1	..	..	..	1
Salisbury,	4,180	2	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	1	1	..	..	..	1
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	2	0	..	1	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	1	0	1	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	2	0	..	1	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	1	0	..	1	..	..	..
Dalton,	3,224	1	0	..	1	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	14	3	2	5	..	..	..
Worcester,	69,442	15	9	4	3	2	1	1
Lawrence,	45,516	14	2	1	11	..	..	..
Springfield,	38,090	6	2	1	1	..	..	1
Holyoke,	30,515	11	7	4	2	2	1	1
Taunton,	22,693	4	0	..	..	..	..	..
Haverhill,	20,905	..	..	..	..	..	..	..
Newton,	19,421	3	2	1	..	..	..	1
Brockton,	18,323	3	0	..	1	..	..	..
Malden,	15,273	4	0	..	3	..	..	..
Waltham,	13,568	1	0	..	..	..	..	..
Woburn,	12,117	2	0	..	1	..	..	..
Chicopee,	11,735	6	2	..	1	..	..	..
Spencer,	9,960	4	0	1	1	..	..	..
Milford,	9,073	4	0	1	..	1	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park.	8,540	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Scarlet Fever.
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	1	0	..	1	..	..	..
Westborough,	6,153	1	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	1	1	..	..	..	..	..
Melrose,	5,114	2	2	..	..	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..
Middleborough,	5,054	1	0	..	..	..	..	..
North Brookfield,	4,860	4	2	1	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	1	1	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	1	0	..	..	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	1	0	..	1	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	1	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	2	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	1	0	..	1	..	..	..
Huntington,	1,270	1	1	1	..	..	1	..
Bellingham,	1,203	1	0	..	1	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	3	0	..	1	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	3	2	2	..	..	..	2
Concord,	4,918	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Scarlet Fever.
Seaport cities and towns,	742,738	262	81	29	46	5	12	5
River and inland cities and towns,	688,192	119	36	19	34	5	3	6
Mountain district,	16,844	2	0	..	2	..	..	..
Island and peninsular towns,	20,796	3	0	1	1	..	..	..
Total of reporting towns,	1,468,570	386	117	49	83	10	15	11

REPORTED DEATHS FROM PREVALENT DISEASES IN 103 CITIES AND TOWNS OF MASSACHUSETTS:

Forty-nine deaths were reported from the principal infections diseases: diphtheria and croup, 15; scarlet fever, 11; diarrhœal diseases, 10; cerebro-spinal meningitis, 3; whooping cough, 3; typhoid fever, 2; puerperal fever, 2; small-pox, 1; gastric fever, 1; erysipelas, 1.

No deaths were reported from measles and malarial fevers.

There were 83 deaths from consumption; lung diseases, 35; accidents and violence, 4. From cerebro-spinal meningitis: Boston, Lowell and North Brookfield, 1 each. From whooping cough: Boston, Spencer and Marblehead, 1 each. From puerperal fever: Lowell and Provincetown, 1 each. From typhoid fever: Boston and Lawrence, 1 each. From small-pox: Boston, 1. From gastric fever: Newburyport, 1. From erysipelas: Gloucester, 1.

The deaths from the principal infections diseases numbered 49 against 46 for the previous week. Deaths under five years of age, 117 against 132 for the previous week.

Cases reported in Boston: scarlet fever, 53; diphtheria, 25; and typhoid fever, 6.

Deaths rates for the week: Boston, 21.91; Lowell, 10.19; Worcester, 11.25; Fall River, 17.41; Cambridge, ——; Lawrence, 15.98; Lynn, 15.05; Springfield, 8.19; Somerville, 9.76; Holyoke, 18.74; New Bedford, 20.70; Salem, 16.00; Chelsea, 17.09; Taunton, 9.16; Gloucester, 17.01; Haverhill, ——; Newton, 8.31; Brockton, 8.51; Malden, 13.62; Newburyport, 11.16; Fitchburg, ——.

The total death-rate for the week was 13.67 against 15.63 and 16.60 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.			DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Apr. 27,	30.166	44	52	41	83	78	78	80	N. E.	E.	E.	8	10	4	C.	C.	C.		
Monday, 28,	30.074	43	48	38	87	82	96	88	E.	E.	S.	7	14	5	C.	C.	F.		
Tuesday, 29,	29.951	45	52	37	93	62	69	75	W.	N.W.	N. W.	8	17	18	F.	O.	F.		
Wednes'y, 30,	30.006	55	68	40	76	42	68	62	N.	E.	N. W.	17	5	5	C.	C.	C.		
Thursday, May 1,	30.098	46	56	42	91	87	95	84	N. E.	S. E.	S.	13	15	8	F.	C.	F.		
Friday, 2,	29.859	58	75	41	93	60	53	69	S. E.	S.	W.	3	9	15	O.	F.	C.		
Saturday, 3,	30.133	55	64	45	60	30	62	51	N.W.	N.W.	W.	11	12	7	C.	C.	F.		
Week, - -	30.041	49	59	40														Hr. Mins. .25	Too small to measure.

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

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MORTALITY OF MASSACHUSETTS

For the Week ending May 10, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 100 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Boston,	396,365	170	55	26	30	8	5	3
Fall River,	62,674	16	7	3	..	3	..	..
Cambridge,	60,995	..	..	..	..	..	..	..
Lynn,	44,895	11	1	1	..	1	..	..
Somerville,	31,350	5	0	..	..	..	..	..
New Bedford,	30,144	6	1	1	1	..	..	1
Salem,	29,503	14	5	1	1	1	..	..
Chelsea,	24,347	5	1	..	..	..	..	..
Gloucester,	21,400	..	..	..	..	..	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	3	1	2	1	..	..	..
Weymouth,	11,217	4	1	..	..	..	..	..
Peabody,	10,011	4	0	..	..	..	..	..
Marblehead,	8,019	6	0	..	2	..	..	..
Plymouth,	7,437	0	0	..	..	..	..	..
Hingham,	4,267	2	0	..	1	..	..	..
Salisbury,	4,180	1	0	..	..	..	..	..
Fairhaven,	2,971	1	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	1	1	..	..	..	..	..
Braintree,	3,615	1	0	1	..	..	1	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	2	0	1	..	..	..	..
Nantucket,	3,779	3	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	1	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	1	0	1	..	1	..	..
Dalton,	3,224	1	1	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	29	5	1	5	..	..	1
Worcester,	69,442	21	5	2	4	2	..	..
Lawrence,	45,516	9	3	2	4	1	..	1
Springfield,	38,090	12	7	3	1	2	1	..
Holyoke,	30,515	3	0	1	..	..	1	..
Taunton,	22,693	10	3	1	..	1	..	..
Haverhill,	20,905	4	0	1	..	..	..	..
Newton,	19,421	4	0	..	1	..	..	..
Brockton,	18,323	6	1	1	1	..	..	..
Fitchburg,	13,433	4	1	2	..	..	..	1
Waltham,	13,568	5	1	..	1	..	..	..
Woburn,	12,117	7	1	1	4	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	2	1	..	1	..	..	..
Milford,	9,073	2	0	..	1	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	1	0	1	..	..	1	..
Westborough,	6,153	2	0	..	1	..	..	..
Andover,	5,263	1	0	..	..	..	..	..
Stoneham,	5,157	1	0	..	..	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	2	1	..	..	..	..	..
Middleborough,	5,054	2	1	..	..	..	..	..
North Brookfield,	4,860	1	0	..	1	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	1	..	..	..
Northbridge,	3,970	3	0	..	1	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	2	1	1	..	1	..	..
South Abington.	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	2	1	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	1	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	1	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	1	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,918	0	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Typhoid Fever.
Seaport cities and towns,	703,776	250	73	35	36	13	6	4
River and inland cities and towns,	572,115	143	27	15	21	6	2	3
Mountain district,	16,844	2	1	1	..	1	..	..
Island and peninsular towns,	20,796	6	0	..	1	..	..	..
Total of reporting towns,	1,313,531	401	101	51	58	20	8	7

REPORTED DEATHS FROM PREVALENT DISEASES IN 100 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-one deaths were reported from the principal infectious diseases: diphtheria and croup, 20; scarlet fever, 8; typhoid fever, 7; diarrhœal diseases, 5; whooping cough, 5; cerebro-spinal meningitis, 4; puerperal fever, 2.

No deaths were reported from small-pox, measles and malarial fevers.

There were 58 deaths from consumption; lung diseases, 41; accidents and violence, 5. From diarrhœal diseases: Boston, 4; Quincy, 1. From whooping cough: Boston, 5. From cerebro-spinal meningitis: Haverhill, Fitchburg, Woburn and Provincetown, 1 each. From puerperal fever: Boston and Quincy, 1 each.

The deaths from the principal infectious diseases numbered 51 against 49 for the preceding week. Deaths under five years of age numbered 101 against 117 for the preceding week.

Cases reported in Boston: scarlet fever, 48; diphtheria, 16; measles, 4; and typhoid fever, 2.

Deaths rates for the week: Boston, 22.30; Lowell, 21.11; Worcester, 15.75; Fall River, 13.26; Cambridge, ——; Lawrence, 10.26; Lynn, 12.74; Springfield, 16.38; Somerville, 8.13; Holyoke, 6.11; New Bedford, 10.35; Salem, 24.82; Chelsea, 10.72; Taunton, 22.91; Gloucester, ——; Haverhill, 14.92; Newton, 11.07; Brockton, 19.86; Malden, ——; Newburyport, ——; Fitchburg, 15.20.

The total death-rate for the week was 15.88 against 13.67 and 15.63 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, May 4,	30.122	57	70	43	60	34	61	52	W.	W.	S. W.	7	15	10	C.	O.	C.		
Monday, 5,	30.017	54	58	50	86	89	96	90	W.	N.	S. W.	4	6	5	R.	O.	F.		
Tuesday, 6,	30.078	45	53	43	84	100	86	90	N. E.	N. E.	E.	12	15	13	O.	O.	R.		
Wednes'y, 7,	30.176	43	46	40	76	87	100	88	N. E.	N. E.	N. E.	24	29	20	O.	O.	R.		
Thursday, 8,	30.050	41	43	40	100	99	100	100	N. E.	N. E.	N. E.	18	20	12	R.	R.	O.		
Friday, 9,	29.812	49	63	40	91	86	98	89	N.W.	E.	S. W.	7	5	8	O.	O.	O.		
Saturday, 10,	29.534	55	66	49	93	57	80	77	S. W.	W.	W.	7	10	11	O.	F.	C.		
Week, - -	29.973	49	57	43				84										Hr. Mins. 42.00	Inches. 0.83

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

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MORTALITY OF MASSACHUSETTS

For the Week ending May 17, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 103 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Boston,	396,365	150	46	21	27	4	4	8
Fall River,	62,674	23	10	4	4	2	1	..
Cambridge,	60,995	21	5	1	3	1	..	..
Lynn,	44,895	21	4	1	5	1	..	..
Somerville,	31,350	19	3	2	3	1	..	..
New Bedford,	30,144	19	3	2	3	1	..	..
Salem,	29,503	7	0	..	2	..	..	..
Chelsea,	24,347	10	1	2	1	..	1	..
Gloucester,	21,400	10	3	1	1	..	..	..
Newburyport,	13,947	5	2	..	..	..	..	..
Quincy,	12,557	2	0	..	2	..	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	4	0	..	1	..	..	..
Marblehead,	8,019	0	0	..	..	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	2	0	1	1	..	1	..
Salisbury,	4,180	3	1	..	1	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	3	1	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	3	1	..	..	..	..	..
Nantucket,	3,779	3	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	2	0	..	1	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	22	5	1	4	..	..	..
Worcester,	69,442	19	5	2	3	..	1	..
Lawrence,	45,516	15	6	..	3	..	..	..
Springfield,	38,090	8	2	2	2	1	1	..
Holyoke,	30,515	8	1	1	3	1	..	..
Taunton,	22,693	5	1	..	2	..	..	..
Haverhill,	20,905	3	1	..	1	..	..	..
Newton,	19,421	4	1	..	1	..	..	..
Brockton,	18,323	4	1	..	1	..	..	..
Malden,	15,273	3	1	..	1	..	..	..
Waltham,	13,568	4	1	1	1	..	..	..
Woburn,	12,117	4	1	..	1	..	..	..
Chicopee,	11,735	9	4	3	1	..	..	..
Spencer,	9,960	1	0	1	..	1	..	..
Milford,	9,073	0	0	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	2	1	1	..	..	1	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	4	1	1	..	1	..	..
Stoneham,	5,157	0	0	..	..	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	2	0	..	..	..	..	..
Northbridge,	3,970	2	0	..	..	..	..	..
Bridgewater,	3,772	2	0	1	..	1	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	1	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	2	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	1	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	3	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	2	0	..	1	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	1	1	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	3	1	..	1	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	1	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	1	1	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	1	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Scarlet Fever.	Diarrhœal Diseases.
Seaport cities and towns,	788,901	300	79	35	54	10	7	8
River and inland cities and towns,	585,773	139	35	14	26	5	3	..
Mountain district,	16,844	0	0	..	..	..	..	..
Island and peninsular towns,	20,796	8	1	..	1	..	..	..
Total of reporting towns,	1,409,314	447	115	49	81	15	10	8

REPORTED DEATHS FROM PREVALENT DISEASES IN 103 CITIES AND TOWNS OF MASSACHUSETTS:

Forty-nine deaths were reported from the principal infectious diseases: diphtheria and croup, 15; scarlet fever, 10; diarrhœal diseases, 8; cerebro-spinal meningitis, 5; typhoid fever, 4; whooping cough, 3; puerperal fever, 3; erysipelas, 1.

No deaths were reported from small-pox, measles and malarial fevers.

There were 81 deaths from consumption; lung diseases, 55; accidents and violence, 5. From cerebro-spinal meningitis: Chicopee, 3; Worcester and Fall River, 1 each. From typhoid fever: Boston, Lowell, Gloucester and Waltham, 1 each. From whooping cough: Boston, 2; Worcester, 1. From puerperal fever: Boston, New Bedford and Chelsea, 1 each. From erysipelas: Boston, 1.

The deaths from the principal infectious diseases numbered 49 against 51 for the preceding week. Deaths under five years of age numbered 115 against 101 for the preceding week.

Cases reported in Boston: scarlet fever, 44; diphtheria, 25; typhoid fever, 6; and measles, 3.

Deaths rates for the week: Boston, 19.68; Lowell, 16.01; Worcester, 11.45; Fall River, 19.08; Cambridge, 17.89; Lawrence, 17.13; Lynn, 24.32; Springfield, 10.92; Somerville, ——; Holyoke, 13.63; New Bedford, 32.78; Salem, 12.41; Chelsea, 21.36; Taunton, 11.46; Gloucester, 24.30; Haverhill, 7.46; Newton, 11.07; Brockton, 11.35; Malden, 10.21; Newburyport, 18.61; Fitchburg, ——.

The total death-rate for the week was 16.35 against 15.88 and 13.67 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, May 11,	29.776	53	64	47	62	42	77	60	W.	W.	N.W.	17	16	12	C.	O.	C.		
Monday, 12,	30.007	47	62	44	60	43	49	51	N.W.	N.W.	N.W.	17	23	5	C.	F.	O.		
Tuesday, 13,	29.767	47	59	42	71	84	75	77	N.W.	S. E.	S. E.	12	15	15	C.	C.	R.		
Wednes'y, 14,	29.824	58	55	42	100	82	98	93	E.	N.W.	S.	20	15	3	R.	F.	C.		
Thursday, 15,	29.670	56	70	42	58	45	89	64	W.	W.	S. W.	12	7	8	C.	O.	O.		
Friday, 16,	29.565	54	68	45	60	54	73	62	S.	W.	N.W.	9	14	7	O.	F.	C.		
Saturday, 17,	29.650	51	62	41	66	75	75	72	W.	W.	W.	12	11	12	C.	O.	C.		
																		Hr. Mins.	Inches.
Week, - -	29.751	52	63	43	67													15.30	0.76

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MAY 27 1919

MORTALITY OF MASSACHUSETTS

For the Week ending May 24, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 101 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396.365	149	36	20	28	2	3	8
Fall River,	62,674	13	4	1	2	..	..	1
Cambridge,	60,995	..	..	..	..	..	..	..
Lynn,	44,895	11	4	1	1	1	..	..
Somerville,	31,350	12	5	1	..	..	..	1
New Bedford,	30,144	7	3	1	..	1	..	..
Salem,	29,503	10	2	..	3	..	..	..
Chelsea,	24.347	6	0	1	3	..	..	1
Gloucester,	21,400	7	4	..	1	..	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	3	1	..	1	..	..	..
Weymouth,	11,217	4	0	..	1	..	..	..
Peabody,	10,011	2	1	..	1	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	0	0	..	..	..	..	..
Hingham,	4,267	3	1	..	1	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	2	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	..	..	..	..
Manchester,	1,632	1	0	..	..	..	..	..
Braintree,	3,615	0	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	2	0	..	1	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	1	0	..	1	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	2	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	24	7	3	6	..	1	2
Worcester,	69,442	21	12	2	1	..	..	1
Lawrence,	45,516	14	7	5	2	..	..	2
Springfield,	38,090	12	0	..	3	..	..	..
Holyoke,	30,515	8	3	2	1	..	1	..
Taunton,	22,693	2	0	1	..	..	..	1
Haverhill,	20,905	5	0	..	1	..	..	..
Newton,	19,421	3	0	1	..	..	1	..
Brockton,	18,323	3	1	1	1	..	..	..
Malden,	15,273	..	..	..	..	..	..	..
Waltham,	13,568	2	0	1	..	..	1	..
Woburn,	12,117	2	0	..	..	..	..	..
Chicopee,	11,735	7	0	1	2	..	..	..
Spencer,	9.960	1	0	..	1	..	..	..
Milford,	9,073	0	0	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	2	0	..	..	..	..	..
Andover,	5,263	2	0	..	1	..	..	..
Stoneham,	5,157	1	0	..	..	..	..	..
Melrose,	5,114	4	2	..	1	..	..	..
W. Springfield,	5,063	2	1	..	..	..	..	..
Middleborough,	5,054	3	0	..	2	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	1	0	..	..	..	..	..
Amherst,	4,389	2	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	1	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	1	0	..	1	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	1	0	..	1	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	2	0	..	..	..	..	..
Oxford,	2,330	3	0	..	1	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	1	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	1	1	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	3	0	..	1	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	0	..	..	..	..	..
North Andover,	3,400	2	0	..	1	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	2	0	..	..	..	..	..
Concord,	4,981	5	1	1	1	1	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Seaport cities and towns,	728,791	232	61	25	42	4	3	11
River and inland cities and towns,	570,480	146	35	18	28	1	4	6
Mountain district,	16,844	1	0	..	..	..	..	..
Island and peninsular towns,	20,796	5	0	..	2	..	..	..
Total of reporting towns,	1,336,911	384	96	43	72	5	7	17

REPORTED DEATHS FROM PREVALENT DISEASES IN 101 CITIES AND TOWNS OF MASSACHUSETTS:

Forty-three deaths were reported from the principal infectious diseases: diphtheria and croup, 17; typhoid fever, 7; scarlet fever, 6; diarrhœal diseases, 5; puerperal fever, 4; cerebro-spinal meningitis, 3; erysipelas, 2.

No deaths were reported from small-pox, measles and malarial fevers.

There were 72 deaths from consumption; lung diseases, 42; heart diseases, 15; violence and accidents, 6. From scarlet fever: Boston and Lawrence, 2 each; Worcester and Holyoke, 1 each. From puerperal fever: Boston, 3; Lawrence, 1. From cerebro-spinal meningitis: Fall River, Brockton and Chicopee, 1 each. From erysipelas: Boston, 2.

The deaths from the principal infectious diseases numbered 43 against 49 for the preceding week. Deaths under five years of age numbered 96 against 115 for the preceding week.

Cases reported in Boston: scarlet fever, 61; diphtheria, 45; typhoid fever, 8; and measles, 4.

Deaths rates for the week: Boston, 19.54; Lowell, 17.46; Worcester, 15.75; Fall River, 10.78; Cambridge, ——; Lawrence, 15.98; Lynn, 12.74; Springfield, 16.38; Somerville, 19.51; Holyoke, 13.63; New Bedford, 12.08; Salem, 17.73; Chelsea, 12.82; Taunton, 4.58; Gloucester, 17.01; Haverhill, 12.34; Newton, 8.30; Brockton, 8.41; Malden, ——; Newburyport, ——; Fitchburg, ——.

The total death-rate for the week was 26.15 against 16.35 and 15.88 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.		BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL	
1884.		MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday,	May 18,	29.859	59	70	46	67	36	55	53	W.	N.W.	S. W.	11	12	8	C.	C.	C.		
Monday,	19,	29.963	66	81	50	70	41	76	62	S. W.	S.	S. W.	4	17	10	C.	C.	C.		
Tuesday,	20,	30.003	60	70	53	85	100	100	95	S.	S.	S. W.	9	10	6	O.	R.	G.		
Wednes'y,	21,	30.073	60	73	55	93	82	92	89	N.W.	E.	S. W.	5	10	1	C.	F.	H.		
Thursday,	22,	30.195	59	73	52	84	92	94	90	W.	E.	S. E.	2	13	6	C.	H.	F.		
Friday,	23,	30.092	65	77	53	95	60	76	77	E.	S. E.	S. W.	2	12	10	R.	C.	F.		
Saturday,	24,	29.858	72	83	59	91	50	62	68	S. W.	W.	W.	8	14	10	O.	F.	C.		
Week,	- -	30.007	63	77	53				76										Hr. Mins. 9.20	Inches. 0.89

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

Mass.

MORTALITY OF MASSACHUSETTS

For the Week ending May 31, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 100 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Boston,	396,365	177	60	31	26	9	6	6
Fall River,	62,674	15	3	2	1	2	..	..
Cambridge,	60,995	16	4	2	4	2	..	..
Lynn,	44,895	11	3	..	4	..	..	..
Somerville,	31,350	11	4	2	2	..	..	..
New Bedford,	30,144	8	2	..	2	..	..	..
Salem,	29,503	10	3	1	1	..	1	..
Chelsea,	24,347	8	2	..	2	..	..	..
Gloucester,	21,400	1	1	..	..	..	..	..
Newburyport,	13,947	4	0	..	2	..	..	..
Quincy,	12,557	2	0	..	..	..	..	..
Weymouth,	11,217	3	0	..	2	..	..	..
Peabody,	10,011	1	0	..	..	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	3	0	..	1	..	..	..
Salisbury,	4,180	2	1	1	..	..	1	..
Fairhaven,	2,971	1	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	3	1	3	..	3	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	3	1	..	..	..	..	..
Nantucket,	3,779	1	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	1	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	1	0	..	..	..	..	..
Harwich,	3,850	2	0	..	1	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	22	7	3	3	1	1	..
Worcester,	69,442	22	9	5	3	4	..	1
Lawrence,	45,516	10	5	3	1	1	..	..
Springfield,	38,090	7	0	..	1	..	..	..
Holyoke,	30,515	12	5	4	1	1	1	..
Taunton,	22,693	1	1	..	..	..	..	..
Haverhill,	20,905	9	2	2	2	1	1	..
Newton,	19,421	6	2	1	..	..	..	..
Brockton,	18,323	3	0	..	..	..	..	..
Fitchburg,	13,433	6	2	..	1	..	..	..
Waltham,	13,568	..	..	..	..	..	..	..
Woburn,	12,117	5	0	..	2	..	..	..
Chicopee,	11,735	5	3	..	..	..	..	..
Spencer,	9,960	2	1	..	1	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park.	8,540	..	..	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	3	0	..	2	..	..	..
Westborough,	6,153	4	0	..	2	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	2	1	1	1	..	..	..
Melrose,	5,114	1	0	..	1	..	..	..
W. Springfield,	5,063	3	1	1	1	1	..	..
Middleborough,	5,054	1	0	..	1	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	2	2	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	1	0	..	1	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	0	1	..	..	..	..
Merrimac,	2,695	1	1	..	1	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	1	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	1	0	1	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	3	0	..	1	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	3	0	..	1	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	1	..	..	..	..	..
Harvard,	1,105	1	0	..	1	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	4	0	..	..	..	..	..
North Andover,	3,400	1	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	3	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Seaport cities and towns,	803,833	278	84	42	47	16	8	6
River and inland cities and towns,	536,062	150	43	22	31	9	3	1
Mountain district,	17,309	1	0	..	..	..	..	..
Island and peninsular towns,	20,796	8	1	..	1	..	..	..
Total of reporting towns,	1,378,000	437	128	64	79	25	11	7

REPORTED DEATHS FROM PREVALENT DISEASES IN 100 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-four deaths were reported from the principal infectious diseases: diphtheria and croup, 25; diarrhœal diseases, 11; scarlet fever, 7; whooping cough, 6; typhoid fever, 6; cerebro-spinal meningitis, 5; puerperal fever, 4.

No deaths were reported from small-pox, measles, erysipelas and malarial fevers.

There were 79 deaths from consumption; lung diseases, 37; heart diseases, 13; violence and accidents, 4. From whooping cough: Boston, 5; Somerville, 1. From typhoid fever: Boston, 3; Holyoke, 2; Newton, 1. From cerebro-spinal meningitis: Lawrence, 2; Somerville, Stoneham and Leicester, 1 each. From puerperal fever: Boston, 2; Lowell and Westford, 1 each.

The deaths from the principal infectious diseases numbered 64 against 43 for the preceding week. Deaths under five years of age numbered 128 against 96 for the preceding week.

There is an increase in the mortality from diphtheria and croup, cerebro-spinal meningitis, and diarrhœal diseases; from the latter more than one-half.

Cases reported in Boston: scarlet fever, 44; diphtheria, 12; and typhoid fever, 3.

Deaths rates for the week: Boston, 23.22; Lowell, 16.01; Worcester, 16.50; Fall River, 12.44; Cambridge, 13.63; Lawrence, 11.42; Lynn, 12.74; Springfield, 9.56; Somerville, 17.88; Holyoke, 20.45; New Bedford, 13.80; Salem, 17.73; Chelsea, 17.07; Taunton, 2.29; Gloucester, 2.43; Haverhill, 22.38; Newton, 16.61; Brockton, 8.51; Malden, ——; Newburyport, 14.88; Fitchburg, 28.80.

The total death-rate for the week was 16.50 against 14.86 and 15.88 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, May 25,	29.937	57	73	51	72	80	93	82	N.W.	S. E.	S. E.	8	11	2	C.	C.	C.		
Monday, 26,	29.956	51	57	49	91	88	98	92	S. E.	S. E.	S. E.	4	11	3	F.	F.	F.		
Tuesday, 27,	29.822	53	62	48	96	89	100	95	N.W.	S. E.	S. E.	3	10	5	O.	O.	G.		
Wednes'y, 28,	29.849	50	59	44	99	100	94	98	S. W.	N.	N.	6	16	13	T.	R.	O.		
Thursday, 29,	29.963	45	56	40	65	86	75	75	N. W.	N. W.	N. W.	14	10	9	C.	O.	C.		
Friday, 30,	30.051	45	53	35	64	36	70	57	N. W.	W.	S. W.	9	11	3	C.	F.	C.		
Saturday, 31,	30.271	52	65	39	84	66	79	76	W.	S. E.	W.	9	15	8	C.	F.	C.		
Week, - -	29.978	50	61	44				80										Hr. Mins. 14.05	Inches. 0.85

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE LIBRARY OF MASSACHUSETTS
STATE HOUSE BOSTON
MAY 27 1919

MORTALITY OF MASSACHUSETTS

For the Week ending June 7, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 100 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Boston,	396,365	169	46	27	42	2	14	1
Fall River,	62,674	34	16	3	3	..	1	..
Cambridge,	60,995	20	5	3	5	1	1	..
Lynn,	44,895	11	2	1	4	..	1	..
Somerville,	31,350	7	1	2	2	1	1	..
New Bedford,	30,144	13	1	..	4	..	..	..
Salem,	29,503	13	4	2	4	..	1	..
Chelsea,	24,347	2	2	..	..	..	..	..
Gloucester,	21,400	3	1	..	1	..	..	..
Newburyport,	13,947	4	2	1	..	1	..	..
Quincy,	12,557	5	1	..	3	..	..	..
Weymouth,	11,217	3	0	..	1	..	..	..
Peabody,	10,011	3	1	1	..	..	..	..
Marblehead,	8,019	3	0	..	2	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	3	1	..	1	..	..	..
Salisbury,	4,180	1	1	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	1	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	1	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	1	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	20	5	3	2	..	..	3
Worcester,	69,442	13	5	2	2	1	1	..
Lawrence,	45,516	11	4	2	2	..	2	..
Springfield,	38,090	14	3	2	3	1	..	..
Holyoke,	30,515	11	4	2	3	..	..	1
Taunton,	22,693	12	4	3	3	..	1	1
Haverhill,	20,905	..	..	..	..	..	..	..
Newton,	19,421	1	1	..	..	..	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Waltham,	13,568	4	2	..	1	..	..	..
Woburn,	12,117	7	0	..	2	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Milford,	9,730	6	0	..	1	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	1	0	1	..	..	..	..
Westborough,	6,153	5	0	1	2	..	..	..
Andover,	5,263	1	0	..	..	..	..	..
Stoneham,	5,157	0	0	..	..	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..
Middleborough,	5,054	1	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	1	0	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	2	1	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	2	0	..	..	..	..	..
Conway,	1,834	1	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	2	0	..	..	..	..	..
Northfield,	1,599	1	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	2	1	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	2	0	..	1	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	1	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Seaport cities and towns,	803,723	297	84	40	73	5	19	1
River and inland cities and towns,	509,557	125	30	16	22	2	4	5
Mountain district,	17,309	1	1	..	..	..	..	..
Island and peninsular towns,	20,796	1	0	..	..	..	..	..
Total of reporting towns,	1,351,385	424	115	56	95	7	23	6

REPORTED DEATHS FROM PREVALENT DISEASES IN 100 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-six deaths were reported from the principal infectious diseases: diphtheria and croup, 23; diarrhœal diseases, 7; scarlet fever, 6; whooping cough, 5; typhoid fever, 5; measles, 3; cerebro-spinal meningitis, 3; erysipelas, 2; puerperal fever, 2.

No deaths were reported from small-pox and malarial fevers.

There were 95 deaths from consumption; lung diseases, 41; still births, 8; heart diseases, 6; violence and accidents, 5. From whooping cough: Boston, 3; Springfield and Peabody, 1 each. From typhoid fever: Boston, 2; Cambridge, Holyoke and Wakefield, 1 each. From measles: Boston, Fall River and Taunton, 1 each. From erysipelas: Boston, 2. From puerperal fever: Boston, 2.

The deaths from the principal infectious diseases numbered 56 against 64 for the preceding week. Deaths under five years of age numbered 115 against 128 for the preceding week.

Cases reported in Boston: scarlet fever, 51; diphtheria, 32; typhoid fever, 6; and measles, 3.

Deaths rates for the week: Boston, 22.17; Lowell, 14.55; Worcester, 9.75; Fall River, 28.19; Cambridge, 17.04; Lawrence, 12.56; Lynn, 12.74; Springfield, 19.11; Somerville, 11.38; Holyoke, 18.74; New Bedford, 22.43; Salem, 23.05; Chelsea, 4.27; Taunton, 27.49; Gloucester, 7.29; Haverhill, ——; Newton, 2.77; Brockton, ——; Malden, ——; Newburyport, 14.88; Fitchburg, ——.

The total death-rate for the week was 16.31 against 16.50 and 14.86 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
June																			
Sunday, 1,	30.370	50	57	45	80	80	62	74	W.	E.	N.	2	12	7	C.	C.	C.		
Monday, 2,	30.154	53	64	42	59	64	75	66	N.W.	E.	N. W.	12	14	14	C.	C.	F.		
Tuesday, 3,	29.894	65	78	50	72	71	73	72	W.	N. E.	W.	3	5	8	C.	O.	C.		
Wednes'y, 4,	29.984	70	83	60	84	57	64	68	N. W.	N. E.	W.	7	8	11	C.	C.	C.		
Thursday, 5,	30.078	75	89	63	75	47	67	63	W.	S. W.	S. W.	7	9	9	C.	C.	H.		
Friday, 6,	30.058	74	88	63	66	55	74	65	S. W.	S. W.	W.	10	14	11	C.	C.	C.		
Saturday, 7,	29.995	76	90	64	78	42	73	62	W.	W.	S. W.	8	5	6	O.	F.	C.		
																		Hr. Mins.	Inches.
Week, - -	30.046	66	78	55				67										0.45	.03

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

State

MORTALITY OF MASSACHUSETTS

For the Week ending June 14, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 99 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Scarlet Fever.
Boston,	396,365	159	53	16	26	3	5	5
Fall River,	62,674	13	7	2	2	..	..	1
Cambridge,	60,995	12	4	1	2	1	..	..
Lynn,	44,895	9	0	1	2	..	..	..
Somerville,	31,350	9	5	2	..	..	..	..
New Bedford,	30,144	1	0	1	..	..	1	..
Salem,	29,503	13	3	1	1	1	..	..
Chelsea,	24,347	6	3	1	..	..	..	1
Gloucester,	21,400	10	2	..	3	..	..	..
Newburyport,	13,947	6	1	..	..	..	..	..
Quincy,	12,557	4	2	..	..	..	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	4	2	..	..	..	..	..
Marblehead,	8,019	2	0	..	1	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	0	0	..	..	..	..	..
Salisbury,	4,180	1	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	1	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	2	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	2	1	..	1	..	..	..
Nantucket,	3,779	1	0	..	..	..	..	..
Chatham,	2,350	1	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	2	0	..	1	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	19	4	1	6	..	..	..
Worcester,	69,442	18	7	2	2	1	..	..
Lawrence,	45,516	7	1	..	1	..	..	..
Springfield,	38,090	7	1	..	1	..	..	..
Holyoke,	30,515	..	..	..	..	..	..	..
Taunton,	22,693	6	1	1	2	1	..	..
Haverhill,	20,905	9	1	1	1	1	..	..
Newton,	19,421	4	0	1	1	1	..	..
Brockton,	18,323	3	1	1	2	1	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Waltham,	13,568	1	1	..	..	..	..	..
Woburn,	12,117	5	1	1	..	..	..	1
Chicopee,	11,735	3	1	1	1	..	..	..
Spencer,	9,960	5	0	3	1	..	1	..
Milford,	9,730	2	0	..	..	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Searlet Fever.
Wakefield,	6,234	..	..	..	..	..	..	..
Westborough,	6,153	2	0	..	1	..	..	..
Andover,	5,263	1	1	..	..	..	..	..
Stoneham,	5,157	2	1	..	1	..	..	..
Melrose,	5,114	1	0	..	..	..	..	..
W. Springfield,	5,063	1	0	1	..	1	..	..
Middleborough.	5,054	1	0	..	1	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	1	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	3	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	3	0	..	1	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	1	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	1	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	1	0	..	..	..	..	..
Lincoln,	967	1	1	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	1	0	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Diarrhœal Diseases.	Searlet Fever.
Seaport cities and towns,	792,516	254	83	25	37	5	6	7
River and inland cities and towns,	512,416	112	22	13	22	6	1	1
Mountain district,	17,309	0	0	..	..	..	..	..
Island and peninsular towns,	20,796	6	1	..	2	..	..	..
Total of reporting towns,	1,343,037	372	106	38	61	11	7	8

REPORTED DEATHS FROM PREVALENT DISEASES IN 99 CITIES AND TOWNS OF MASSACHUSETTS:

Thirty-eight deaths were reported from the principal infectious diseases: diphtheria and croup, 11; scarlet fever, 8; diarrhœal diseases, 7; cerebro-spinal meningitis, 4; whooping cough, 4; typhoid fever, 3; puerperal fever, 1.

No deaths were reported from small-pox, measles, erysipelas and malarial fevers.

There were 61 deaths from consumption; lung diseases, 37; still births, 6; violence and accidents, 6. From cerebro-spinal meningitis: Lowell, Worcester, Fall River and Chicopee, 1 each. From whooping cough: Boston and Somerville, 2 each. From typhoid fever: Spencer, 2; Lynn, 1. From puerperal fever: Boston, 1.

The deaths from the principal infectious diseases numbered 38 against 56 for the preceding week. Deaths under five years of age numbered 106 against 115 for the preceding week.

Cases reported in Boston: scarlet fever, 37; diphtheria, 20; typhoid fever, 7; and measles, 3.

Deaths rates for the week: Boston, 20.86; Lowell, 13.83; Worcester, 13.50; Fall River, 10.78; Cambridge, 10.22; Lawrence, 7.99; Lynn, 10.42; Springfield, 9.56; Somerville, 14.63; Holyoke, ——; New Bedford, 1.73; Salem, 23.05; Chelsea, 12.82; Taunton, 13.75; Gloucester, 24.30; Haverhill, 22.38; Newton, 11.07; Brockton, 8.51; Malden, ——; Newburyport, 22.33; Fitchburg, ——.

The total death-rate for the week was 14.40 against 16.31 and 16.50 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, June 8,	29.900	76	89	64	71	48	80	66	S. W.	S.	S. W.	11	12	12	C.	C.	C.		
Monday, 9,	29.785	72	84	64	85	62	93	80	S. W.	S. W.	W.	12	13	7	C.	C.	C.		
Tuesday, 10,	29.974	54	67	52	96	95	90	93	N. E.	N. E.	N. E.	21	16	14	R.	O.	O.		
Wednes'y, 11,	30.122	51	55	50	100	98	98	99	E.	N. E.	N. E.	15	15	5	R.	O.	O.		
Thursday, 12,	30.011	56	65	49	100	100	99	100	E.	E.	N.	3	4	8	F.	R.	R.		
Friday, 13,	30.272	58	66	57	87	62	77	75	N. E.	S. E.	E.	14	12	4	T.	F.	F.		
Saturday, 14,	30.533	52	59	50	96	59	77	77	E.	E.	S.	16	12	2	O.	C.	C.		
Week, - -	30.085	60	69	55														Hr. Mins. 20.55	Inches .39

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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REPORTED DEATHS FROM PREVALENT DISEASES IN 104 CITIES AND TOWNS OF MASSACHUSETTS:

Fifty-eight deaths were reported from the principal infectious diseases: diphtheria and croup, 14; diarrhœal diseases, 14; scarlet fever, 10; cerebro-spinal meningitis, 8; typhoid fever, 6; whooping cough, 3; puerperal fever, 2; erysipelas, 1.

No deaths were reported from small-pox, measles, and malarial fevers.

There were 83 deaths from consumption; lung diseases, 36; still births, 12; heart diseases, 8; violence and accidents, 8. From cerebro-spinal meningitis: Chicopee, 2; Boston, Lowell, Lawrence, Springfield, Holyoke and Woburn, 1 each. From typhoid fever: Boston, 2; Lowell, Springfield, New Bedford and Bridgewater, 1 each. From whooping cough: Boston, 3. From puerperal fever: Boston 2. From erysipelas: Boston, 1.

The deaths from the principal infectious diseases numbered 58 against 38 for the preceding week. Deaths under five years of age numbered 118 against 106 for the preceding week.

Cases reported in Boston: scarlet fever, 46; diphtheria, 17; and typhoid fever, 12.

Deaths rates for the week: Boston, 20.59; Lowell, 29.11; Worcester, 13.50; Fall River, 16.58; Cambridge, 14.48; Lawrence, 11.42; Lynn, 10.42; Springfield, 9.56; Somerville, ——; Holyoke, 8.52; New Bedford, 15.53; Salem, 15.96; Chelsea, 14.95; Taunton, 18.33; Gloucester, 14.58; Haverhill, 17.41; Newton, 11.07; Brockton, 17.02; Malden, ——; Newburyport, 22.33; Fitchburg, ——.

The total death-rate for the week was 15.00 against 14.40 and 16.31 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, June 15,	30.303	53	62	44	69	58	80	69	N. W.	S. E.	S. W.	5	13	8	C.	C.	C.		
Monday, 16,	29.973	68	81	47	64	50	65	59	W.	W.	N. W.	14	8	8	F.	O.	C.		
Tuesday, 17,	29.922	72	88	64	74	54	73	67	W.	S. E.	S. W.	5	7	9	C.	C.	C.		
Wednes'y, 18,	29.826	74	92	62	76	55	76	69	S. W.	S.	S. W.	4	7	7	C.	C.	C.		
Thursday, 19,	29.749	69	91	62	75	89	99	87	W.	N.	N. E.	10	14	3	C.	R.	C.	2.15 P M. to 6.20 P.M.	.92
Friday, 20,	29.792	67	75	61	99	86	87	90	W.	E.	W.	3	7	12	H.	C.	C.		
Saturday, 21,	29.713	79	92	66	81	46	74	67	W.	W.	N. W.	9	9	6	C.	H.	C.		
Week, - -	29.897	69	83	58				72										Hr. Mins. 4.5	Inches .92

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE LIBRARY
— OF —
MAY 27 1919
CANTON

MORTALITY OF MASSACHUSETTS

For the Week ending June 28, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 105 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	159	54	25	28	4	3	9
Fall River,	62,674	22	11	4	2	4	..	..
Cambridge,	60,995	15	4	1	1	..	..	..
Lynn,	44,895	12	2	2	3	..	1	1
Somerville,	31,350	6	2	1	1	..	..	..
New Bedford,	30,144	2	0	1	..	1	..	..
Salem,	29,503	16	1	..	6	..	..	..
Chelsea,	24,347	10	3	1	1	1	..	..
Gloucester,	21,400	4	1	..	1	..	..	..
Newburyport,	13,947	5	0	..	2	..	..	..
Quincy,	12,557	4	0	..	3	..	..	..
Weymouth,	11,217	5	1	..	..	..	..	..
Peabody,	10,011	2	1	1	..	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	3	1	..	..	..	..	..
Hingham,	4,267	3	0	..	..	..	..	..
Salisbury,	4,180	1	1	1	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	1	1	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	1	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	21	8	2	2	2	..	..
Worcester,	69,442	18	12	8	3	3	1	1
Lawrence,	45,516	9	4	2	..	1	..	1
Springfield,	38,090	16	2	..	3	..	..	..
Holyoke,	30,515	12	6	5	3	5	..	..
Taunton,	22,693	1	0	..	..	..	..	..
Haverhill,	20,905	11	1	..	2	..	..	..
Newton,	19,421	7	1	1	2	..	..	1
Brockton,	18,323	5	0	2	1	1	..	..
Fitchburg,	13,433	4	1	..	..	..	..	..
Waltham,	13,568	5	1	1	..	..	..	..
Woburn,	12,117	5	2	..	1	..	..	..
Chicopee,	11,735	4	3	2	..	2	..	..
Spencer,	9,960	1	0	..	..	..	..	..
Milford,	9,730	0	0	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	4	1	..	1	..	..	..
Stoneham,	5,157	2	1	2	..	1	..	1
Melrose,	5,114	1	0	..	1	..	..	..
W. Springfield,	5,063	1	1	..	..	..	..	..
Middleborough,	5,054	1	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	1	0	..	1	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	1	1	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	1	0	..	..	..	..	..
Oxford,	2,330	1	0	..	..	..	..	..
Pepperell,	2,236	3	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	1	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	2	0	1	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	1	0	..	..	..	..	..
Sterling,	1,316	1	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	1	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	1	0	..	..	..	..	..
Natick,	9,327	2	0	..	1	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Seaport cities and towns,	803,733	271	82	37	48	10	4	10
River and inland cities and towns,	586,808	148	45	26	21	15	1	4
Mountain district,	9,128	0	0	..	..	..	..	..
Island and peninsular towns,	20,796	2	1	..	..	..	..	..
Total of reporting towns,	1,420,465	421	128	63	69	25	5	14

REPORTED DEATHS FROM PREVALENT DISEASES IN 105 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-three deaths were reported from the principal infectious diseases: diarrhœal diseases, 25, diphtheria and croup, 14; cerebro-spinal meningitis, 6; typhoid fever, 5; scarlet fever, 5; whooping cough, 4; erysipelas, 3; puerperal fever, 1.

No deaths were reported from small-pox, measles, and malarial fevers.

There were 69 deaths from consumption; lung diseases, 27; heart diseases, 9; violence and accidents, 5. From cerebro-spinal meningitis: Worcester, 2; Boston, Cambridge, Brockton, Peabody, 1 each. From scarlet fever, Boston, 2; Waltham, Weymouth and Salisbury 1 each. From whooping cough: Boston, 3; Somerville, 1. From erysipelas; Boston, 2; Worcester, 1. From puerperal fever: Boston 1.

The deaths from the principal infectious diseases numbered 63 against 58 for the preceding week. Deaths under five years of age numbered 128 against 118 for the preceding week.

The deaths from diarrhœal diseases were nearly double those of the preceding week; there is a decrease in the mortality from consumption; no noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 38; diphtheria, 23; and typhoid fever, 5.

Deaths rates for the week: Boston, 20.85; Lowell, 15.29; Worcester, 13.50; Fall River, 18.24; Cambridge, 12.78; Lawrence, 12.28; Lynn, 13.89; Springfield, 21.84; Somerville, 9.77; Holyoke, 20.45; New Bedford, 3.45; Salem, 28.37; Chelsea, 21.36; Taunton, 2.29; Gloucester, 9.72; Haverhill, 27.36; Newton, 19.38; Brockton, 14.18; Malden, ——; Newburyport, 18.61; Fitchburg, 15.20.

The total death-rate for the week was 15.41 against 15.00 and 14.40 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, June 22,	30.100	65	75	61	51	68	74	64	N. E.	E.	S. W.	10	11	6	C.	C.	C.		
Monday, 23,	30.166	68	79	55	60	43	92	65	S. W.	S. W.	S. W.	6	12	8	C.	F.	C.		
Tuesday, 24,	29.840	73	84	61	91	71	85	82	S. W.	S.	S. W.	15	12	10	O.	F.	C.		
Wednes'y, 25,	29.830	68	86	57	76	97	100	91	S. W.	S. E.	N.	11	7	12	C.	R.	R.		
Thursday, 26,	30.232	57	60	54	93	72	81	82	N. E.	N. E.	N. W.	14	14	4	O.	O.	C.		
Friday, 27,	30.225	62	71	52	82	65	86	77	N.	S. E.	Calm.	5	9	0	C.	C.	C.		
Saturday, 28,	30.288	67	84	55	73	52	70	65	W.	S. W.	W.	4	9	7	C.	C.	C.		
																		Hr. Mins.	Inches.
Week, - -	30.097	66	77	59				75										17.55	2.73

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE HOUSE BOSTON

MORTALITY OF MASSACHUSETTS

For the Week ending July 5, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 103 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Cerebro-Spinal Meningitis
Boston,	396,365	143	49	29	27	17	5	..
Fall River,	62,674	21	12	6	..	2	..	3
Cambridge,	60,995	18	5	2	1	..	1	..
Lynn,	44,895	8	5	..	2	..	..	..
Somerville,	31,350	7	3	4	1	2	1	..
New Bedford,	30,144	11	2	1	3	..	..	..
Salem,	29,503	14	4	..	1	..	..	..
Chelsea,	24,347	5	2	..	..	..	..	..
Gloucester,	21,400	5	3	..	1	..	..	..
Newburyport,	13,947	4	1	1	1	1	..	..
Quincy,	12,557	3	1	..	1	..	..	..
Weymouth,	11,217	5	1	..	2	..	..	..
Peabody,	10,011	1	0	..	..	..	..	..
Marblehead,	8,019	2	0	1	1	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	2	0	..	..	..	..	..
Salisbury,	4,180	3	1	..	1	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	0	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	1	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	16	6	4	..	2	..	1
Worcester,	69,442	19	11	5	1	1	2	2
Lawrence,	45,516	18	6	4	3	3	..	1
Springfield,	38,090	10	3	2	2	1	1	..
Holyoke,	30,515	15	12	4	1	3	..	1
Taunton,	22,693	7	2	1	1	..	..	1
Haverhill,	20,905	12	4	1	1	1	..	..
Newton,	19,421	6	0	2	1	..	..	1
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	4	1	1	1	1	..	..
Waltham,	13,568	..	..	..	..	..	..	..
Woburn,	12,117	2	0	..	1	..	..	..
Chicopee,	11,735	6	5	1	1	1	..	..
Spencer,	9,960	2	1	1	1	1	..	..
Milford,	9,730	4	1	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	5	2	1	1	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Cerebro-Spinal Meningitis
Wakefield,	6,234	1	0	..	1	..	..	..
Westborough,	6,153	1	1	1	..	..	..	1
Andover,	5,263	2	0	..	..	..	..	..
Stoneham,	5,157	5	0	..	1	..	..	..
Melrose,	5,114	1	0	..	..	..	..	..
W. Springfield,	5,063	3	3	1	..	1	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	3	0	..	..	..	..	..
Northbridge,	3,970	1	1	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	1	1	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	0	..	1	..	..	..
Merrimac,	2,695	1	0	..	..	..	..	..
Wrentham,	2,625	2	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	1	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	1	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	2	1	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	1	0	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	1	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Cerebro-Spinal Meningitis
Seaport cities and towns,	803,733	253	129	44	42	22	7	3
River and inland cities and towns,	554,917	156	62	29	18	15	3	8
Mountain district,	9,128	0	0	..	..	..	..	..
Island and peninsular towns,	20,796	1	0	..	..	..	..	..
Total of reporting towns,	1,388,574	410	191	73	60	37	10	11

REPORTED DEATHS FROM PREVALENT DISEASES IN 103 CITIES AND TOWNS OF MASSACHUSETTS:

Seventy-three deaths were reported from the principal infectious diseases: diarrhœal diseases, 37, cerebro-spinal meningitis, 11; diphtheria and croup, 10; scarlet fever, 5; typhoid fever, 5; whooping cough, 4; measles, 1.

No deaths were reported from measles, erysipelas, malarial fevers, and puerperal fever.

There were 60 deaths from consumption; lung diseases, 22; still births, 26; heart diseases, 7; accidents and violence, 6. From scarlet fever, Boston, 3; Lowell, Newton and Westboro, 1 each. From typhoid fever: Boston, 2; Cambridge, New Bedford and Marblehead, 1 each. From whooping cough: Boston, 2; Somerville and Hyde Park, 1 each. From measles: Fall River, 1.

The deaths from the principal infectious diseases numbered 73 against 63 for the preceding week. Deaths under five years of age numbered 191 against 128 for the preceding week.

The mortality from diarrhœal diseases is nearly one-third greater than for the preceding week; no noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 30; diphtheria, 14; and typhoid fever, 5.

Deaths rates for the week: Boston, 18.76; Lowell, 11.64; Worcester, 14.25; Fall River, 17.41; Cambridge, 12.78; Lawrence, 20.48; Lynn, 9.26; Springfield, 13.65; Somerville, 11.38; Holyoke, 25.56; New Bedford, 18.98; Salem, 24.82; Chelsea, 10.68; Taunton, 16.03; Gloucester, 12.15; Haverhill, 29.84; Newton, 16.61; Brockton, ——; Malden, ——; Newburyport, 14.88; Fitchburg, 19.00.

The total death-rate for the week was 15.35 against 15.41 and 15.00 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, June 29,	30.137	73	89	58	68	42	81	63	W.	W.	S. W.	8	7	11	C.	C.	C.		
Monday, 30,	30.014	74	89	62	74	45	92	70	W.	S. W.	S. W.	10	12	10	C.	C.	C.		
Tuesday, July 1,	29.828	75	85	66	90	65	93	82	S. W.	S. W.	S. W.	9	11	8	O.	F.	O.		
Wednes'y, 2,	29.775	78	90	67	92	61	81	78	S. W.	S. W.	W.	6	10	10	O.	C.	O.		
Thursday, 3,	29.963	71	80	67	66	62	84	70	N.	S. E.	N. E.	9	10	1	F.	C.	C.		
Friday, 4,	30.019	65	73	60	71	72	100	81	E.	E.	E.	3	9	8	C.	C.	R.		
Saturday, 5,	29.815	72	80	61	100	69	100	89	S.	S. W.	S.	9	13	7	R.	C.	R.		
Week, - -	29.936	73	83	63				76										Hr. Mins 13.00	Inches. 0.84

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE LIBRARY
OF
MASS.

MORTALITY OF MASSACHUSETTS

For the Week ending July 12, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 107 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Boston,	396,365	168	71	32	31	17	7	3
Fall River,	62,674	42	27	21	2	17	..	..
*Cambridge,	60,995	18	8	3	1	1	1	1
Lynn,	44,895	11	1	..	3	..	..	..
Somerville,	31,350	9	4	1	..	..	..	..
New Bedford,	30,144	3	2	..	..	..	..	..
Salem,	29,503	11	4	5	2	2	1	2
Chelsea,	24,347	7	0	1	1	1	..	..
Gloucester,	21,400	4	1	1	1	1	..	..
Newburyport,	13,947	0	0	..	..	..	..	..
Quincy,	12,557	3	2	..	..	..	..	..
Weymouth,	11,217	5	1	1	..	1	..	..
Peabody,	10,011	2	0	..	1	..	..	..
Marblehead,	8,019	3	1	..	1	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	1	1	1	..	1	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	1	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	1	1	1	..	..	1	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	0	1	..	1	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	39	14	7	5	5	..	1
Worcester,	69,442	28	15	14	5	7	..	5
Lawrence,	45,516	15	8	6	2	5	..	..
Springfield,	38,090	..	..	..	..	..	..	..
Holyoke,	30,515	18	16	14	1	13	1	..
Taunton,	22,693	5	1	..	..	..	..	..
Haverhill,	20,905	4	1	..	1	..	..	..
Newton,	19,421	6	1	3	1	2	..	..
Brockton,	18,323	9	2	4	3	1	1	..
Fitchburg,	13,433	3	2	..	1	..	..	..
Woburn,	12,117	3	2	..	1	..	..	..
Chicopee,	11,735	10	7	2	2	2	..	..
Spencer,	9,960	0	0	..	..	..	..	..
Milford,	9,730	2	0	..	1	..	..	..
Brookline,	9,018	1	1	1	..	1	..	..
Hyde Park,	8,540	3	1	..	1	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..

* Correction.—In Cambridge the total deaths should have been 13 instead of 18 for the week ending July 5th.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	3	1	1	1	1	..	..
Melrose,	5,114	1	0	..	..	..	..	..
W. Springfield,	5,063	3	2	1	..	1	..	..
Middleborough,	5,054	3	1	..	1	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	2	1	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	2	1	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	1	1	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	1	1	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	1	0	..	1	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	1	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	2	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	7	0	..	1	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	1	0	1	..	1	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	1	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Seaport cities and towns,	803,733	292	123	66	43	41	9	6
River and inland cities and towns,	543,843	176	79	54	28	39	2	6
Mountain district,	17,309	2	1	2	..	1	1	..
Island and peninsular towns,	20,796	1	0	..	..	..	..	..
Total of reporting towns,	1,385,681	471	203	122	71	81	12	12

REPORTED DEATHS FROM PREVALENT DISEASES IN 107 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and twenty-two deaths were reported from the principal infectious diseases: diarrhœal diseases, 81, diphtheria and croup, 12; whooping cough, 12; cerebro-spinal meningitis, 6; typhoid fever, 4; puerperal fever, 4; scarlet fever, 3.

No deaths were reported from small pox, measles and malarial fevers.

There were 71 deaths from consumption; lung diseases, 26; still births, 21; accidents and violence, 7. From cerebro-spinal meningitis, Worcester and Fall River, 2 each; Lawrence and Brockton, 1 each. From puerperal fever, Fall River, 2; Boston and Brockton, 1 each. From typhoid fever: Boston, 2; Lowell and Newton 1 each. From scarlet fever, Boston, 2; Lowell, 1.

The deaths from the principal infectious diseases numbered 122 against 73 for the preceding week. Deaths under five years of age numbered 203 against 191 for the preceding week.

The mortality from diarrhœal diseases is very much greater than for the preceding week; there has been a slight increase in the deaths from whooping cough; no noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 47; typhoid fever, 25; and diphtheria, 12.

Deaths rates for the week: Boston, 22.07; Lowell, 28.38; Worcester, 21.00; Fall River, 34.82; Cambridge, 15.34; Lawrence, 17.13; Lynn, 12.74; Springfield, ——; Somerville, 14.63; Holyoke, 30.68; New Bedford, 5.18; Salem, 19.50; Chelsea, 14.75; Taunton, 11.46; Gloucester, 14.88; Haverhill, 9.95; Newton, 16.61; Brockton, 25.53; Malden, ——; Newburyport, ——; Fitchburg, 11.40.

The total death-rate for the week was 17.68 against 15.35 and 15.41 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, July 6,	29.742	72	82.5	67	90	67	79	79	W.	S. W.	S. W.	6	12	7	O.	O.	O.		
Monday, 7,	29.870	68	79	63	75	62	72	70	W.	S. E.	N. W.	10	11	2	F.	F.	O.		
Tuesday, 8,	29.859	62	69	60	88	93	100	94	N. E.	E.	N. E.	3	5	3	O.	O.	O.		
Wednes'y, 9,	29.670	67	77	59	92	60	92	81	N.	N. W.	E	8	8	2	O.	O.	O.		
Thursday, 10,	29.764	71	82	60	74	46	76	65	W.	W.	W.	9	13	10	F.	F.	C.		
Friday, 11,	29.899	74	86	59	66	41	92	66	W.	S. W.	S. W.	7	10	6	C.	C.	F.		
Saturday, 12,	29.781	72	85	58	90	67	90	82	S. W.	S. W.	N. W.	6	11	5	F.	F.	O.		
Week, - -	29.798	69.4	80.2	61				76.7										Hr. Mins 10.26	Inches. 0.77

* O., Cloudy; C., Clear; F., Fair: G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

BRARY
MAY 27 1919

MORTALITY OF MASSACHUSETTS

For the Week ending July 19, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 106 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Boston,	396,365	181	86	64	24	49	5	4
Fall River,	62.674	33	22	17	2	14	..	1
Cambridge,	60,995	19	6	2	2	..	1	1
Lynn,	44,895	15	5	5	..	2	1	..
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	13	5	2	3	2	..	..
Salem,	29,503	10	5	4	3	2	..	..
Chelsea,	24,347	6	3	1	1	..	..	1
Gloucester,	21,400	6	1	1	..	..	..	..
Newburyport,	13,947	5	1	..	..	..	..	..
Quincy,	12,557	8	2	..	1	..	..	..
Weymouth,	11,217	2	0	..	..	..	..	..
Peabody,	10,011	2	1	1	1	..	1	..
Marblehead,	8,019	2	0	..	..	..	..	..
Plymouth,	7,437	1	0	1	..	..	..	..
Hingham,	4,267	0	0	..	..	..	..	..
Salisbury,	4,180	1	0	..	..	..	..	..
Fairhaven,	2,971	2	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	4	1	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	3	1	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	2	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	5	2	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	23	13	11	2	10	..	..
Worcester,	69,442	27	15	11	2	8	1	1
Lawrence,	45,516	27	19	14	3	11	..	1
Springfield,	38,090	15	12	11	1	9	..	..
Holyoke,	30,515	16	9	8	..	6	..	..
Taunton,	22,693	6	1	4	..	1	..	3
Haverhill,	20,905	10	3	2	3	1	..	..
Newton,	19,421	4	0	..	1	..	..	..
Brockton,	18,323	6	0	3	..	2	..	..
Woburn,	12,117	3	1	1	..	..	..	..
Chicopee,	11,735	6	3	3	1	1	..	..
Spencer,	9,960	1	0	..	1	..	..	..
Milford,	9,730	2	1	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	4	0	..	..	..	..	..

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	2	0	..	2	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	5	4	1	1	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	1	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	1	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	3	1	2	..	1	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	2	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	1	..	..	..
Auburn,	1,385	1	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	1	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	0	1	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	1	1	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Seaport cities and towns,	772,383	310	138	98	37	59	8	7
River and inland cities and towns,	572,616	174	83	72	18	50	1	5
Mountain district,	17,309	5	1	..	..	..	..	..
Island and peninsular towns,	20,796	5	2	..	..	..	..	..
Total of reporting towns,	1,383,104	494	224	170	55	109	9	12

REPORTED DEATHS FROM PREVALENT DISEASES IN 106 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and seventy deaths were reported from the principal infectious diseases: diarrhœal diseases, 109; diphtheria and croup, 12; whooping cough, 9; cerebro-spinal meningitis, 8; typhoid fever, 8; scarlet fever, 6; puerperal fever, 3; malarial fevers, 2; measles, 1; gastric fever, 1.

No deaths were reported from small pox and erysipelas.

There were 55 deaths from consumption; lung diseases, 18; still births, 27; accidents and violence, 8. From cerebro-spinal meningitis: Salem, 2; Worcester, Fall River, Lawrence, Springfield, Woburn and West Springfield, 1 each. From typhoid fever: Boston, 4; Lowell, Lynn, Holyoke and Chicopee, 1 each. From scarlet fever: Boston, 2; Lawrence, Springfield, Gloucester and Natick, 1 each. From puerperal fever: Holyoke, Haverhill and Plymouth, 1 each. From malarial fevers: Lynn and Chicopee, 1 each. From measles: Fall River, 1. From gastric fever: Upton, 1.

The deaths from the principal infectious diseases numbered 170 against 122 for the preceding week. Deaths under five years of age numbered 224 against 203 for the preceding week.

The mortality from diarrhœal diseases is very much greater than for the previous week; no noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 52; diphtheria, 11; typhoid fever, 10; and measles, 3.

Deaths rates for the week: Boston, 24.05; Lowell, 16.74; Worcester, 20.25; Fall River, 27.36; Cambridge, 16.19; Lawrence, 30.84; Lynn, 17.37; Springfield, 20.48; Somerville, ——; Holyoke, 27.46; New Bedford, 22.44; Salem, 17.73; Chelsea, 12.82; Taunton, 13.75; Gloucester, 14.58; Haverhill, 24.87; Newton, 11.07; Brockton, 17.02; Malden, ——; Newburyport, 18.51; Fitchburg, ——.

The total death-rate for the week was 18.58 against 17.68 and 15.35 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, July 13,	29.580	67	77	62	99	62	78	79	S. W.	N. W.	N. W.	10	8	9	O.	O.	C.		
Monday, 14.	29.590	65	75	58	69	52	79	67	W.	W.	W.	15	15	12	C.	F.	C.		
Tuesday, 15,	29.717	65	74	57	73	43	62	59	N. W.	N. W.	N. W.	14	13	8	C.	F.	C.		
Wednes'y, 16,	29.693	63	73	54	69	66	84	73	W.	N. W.	N. W.	9	9	8	O.	F.	C.		
Thursday, 17,	29.772	66	75	57	74	67	75	72	W.	S. E.	N. W.	10	6	5	C.	F.	F.		
Friday, 18,	29.893	67	74	60	76	76	90	81	N. W.	S.	S. W.	6	5	7	C.	O.	F.		
Saturday, 19,	29.809	70	81	62	83	71	76	77	S. W.	S.	N. W.	6	20	14	F.	O.	O.		
Week, - -	29.722	66.1	75.6	58.6				72.6										Hr. Mins. 8.53	Inches. 0.70

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

LIBRARY
OF
27 1911

MORTALITY OF MASSACHUSETTS

For the Week ending July 26, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 112 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Prineipal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Boston,	396,365	213	143	83	13	67	8	2
Fall River,	62,674	51	41	33	..	31	..	2
Cambridge,	60,995	24	7	3	5	1	1	1
Lynn,	44,895	14	5	1	4	..	1	..
Somerville,	31,350	7	6	6	..	2	3	..
New Bedford,	30,144	9	5	2	2	2	..	..
Salem,	29,503	11	2	3	2	2	..	..
Chelsea,	24,347	12	4	3	2	3	..	..
Gloucester,	21,400	6	2	1	1	..	..	..
Newburyport,	13,947	10	4	3	2	2	1	..
Quincy,	12,557	3	1	1	1	1	..	..
Weymouth,	11,217	2	1	1	..	1	..	..
Peabody,	10,011	2	1	1	..	1	..	..
Marblehead,	8,019	5	1	..	1	..	..	..
Plymouth,	7,437	6	3	4	..	3	..	1
Hingham,	4,267	2	0	..	1	..	..	..
Salisbury,	4,180	3	1	1	..	1	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	3	1	1	..	1	..	..
Braintree,	3,615	0	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	2	1	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	1	0	..	1	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	8	3	2	..	2	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	34	21	17	2	15	..	..
Worcester,	69,442	25	12	8	4	7	1	..
Lawrence,	45,516	15	6	5	2	4	..	..
Springfield,	38,090	21	11	12	2	10	..	2
Holyoke,	30,515	10	5	1	3	1	..	..
Taunton,	22,693	6	2	2	2	2	..	..
Haverhill,	20,905	11	6	4	4	3	..	..
Newton,	19,421	6	1	1	1	1	..	..
Brockton,	18,323	10	5	1	2	1	..	..
Fitchburg,	13,433	3	1	1	1	1	..	..
Woburn,	12,117	2	0	..	1	..	..	..
Chicopee,	11,735	5	3	3	..	2	..	..
Spencer,	9,960	1	1	1	..	1	..	..
Milford,	9,730	4	1	1	..	1	..	..
Brookline,	9,018	0	0	0	..	..	..	..
Hyde Park,	8,540	3	1	..	..	..	1	..
Dedham,	6,652	0	0	0	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Wakefield,	6,234	3	0	..	..	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	1	0	..	..	..	..	..
Stoneham,	5,157	1	1	1	..	1	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	4	2	1	..	1	..	..
Middleborough,	5,054	2	0	..	..	..	..	..
North Brookfield,	4,860	5	3	3	..	..	..	1
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	2	1	..	..	..	..	..
Bridgewater,	3,772	3	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	1	0	..	..	..	..	..
Leicester,	2,843	4	1	2	2	1	..	..
Merrimac,	2,695	1	0	..	1	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	2	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	1	0	..	..	..	..	..
Townsend,	1,916	1	0	..	1	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	1	0	..	..	..	..	..
Longmeadow,	1,475	1	0	1	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	2	2	1	..	..	..	1
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	2	0	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	1	0	..	1	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	2	0	1	1	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	3	0	..	..	..	..	..
Canton,	4,772	4	0	2	..	..	..	2
Hopkinton,	4,673	3	0	..	3	..	..	..
Randolph,	4,027	1	0	1	..	..	..	..

REPORTED DEATHS FROM PREVALENT DISEASES IN 112 CITIES AND TOWNS OF MASSACHUSETTS:

Two hundred and twenty deaths were reported from the principal infectious diseases: diarrhœal diseases, 172; whooping cough, 16; diphtheria and croup, 12; scarlet fever, 11; cerebro-spinal meningitis, 6; erysipelas, 2; typhoid fever, 2; puerperal fever, 1.

There were 68 deaths from consumption; lung diseases, 18; still births, 17; accidents and violence, 6.

No deaths were reported from small pox, measles and malarial fevers.

From scarlet fever: Boston, 6; Somerville, Salem, Gloucester, Lawrence and West Brookfield, 1 each. From cerebro-spinal meningitis: Lowell and Fall River, 2 each; Haverhill and Leicester, 1 each. From erysipelas: Millbury, 1. From puerperal fever: West Brookfield, 1. From typhoid fever: Chicopee and Randolph, 1 each.

The deaths from the principal infectious diseases numbered 220 against 170 for the preceding week.

Deaths under five years of age numbered 251 against 224 for the preceding week.

Cases reported in Boston: scarlet fever, 53; diphtheria, 14; typhoid fever, 14; and measles, 1.

Deaths rates for the week: Boston, 27.94; Lowell, 24.74; Worcester, 18.75; Fall River, 41.28; Cambridge, 20.46; Lawrence, 17.13; Lynn, 16.21; Springfield, 27.67; Somerville, 11.38; Holyoke, 17.04; New Bedford, 15.52; Salem, 19.51; Chelsea, 25.63; Taunton, 13.75; Gloucester, 14.58; Haverhill, 27.38; Newton, 16.61; Brockton, 28.37; Malden, ——; Newburyport, 37.21; Fitchburg, 11.40.

The total death-rate for the week was 21.54 against 17.68 and 15.35 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, July 20,	29.768	65	75	57	69	39	70	60	N. W.	W.	W.	10	17	9	C.	C.	C.		
Monday, 21,	29.799	63	70	54	68	53	80	67	W.	W.	S. W.	11	14	4	C.	F.	C.		
Tuesday, 22,	29.847	70	80	57	66	50	78	65	W.	W.	W.	12	15	6	C.	C.	C.		
Wednes'y, 23,	29.803	75	89	63	70	48	92	70	W.	S. W.	S. W.	3	9	16	C.	F.	O.		
Thursday, 24,	29.792	77	85	67	76	44	59	60	W.	N. W.	N. W	12	12	4	C.	C.	O.		
Friday, 25,	29.890	70	81	65	81	60	73	71	N.	S. W.	N. W.	3	8	4	R.	F.	C.		
Saturday, 26,	30.007	63	69	56	66	74	92	77	N. E.	S. E.	S. E.	6	10	5	C.	C.	C.		
Week, - -	29.824	69.0	78.4	60.0				67.1										Hr. Mins. 6.34	Inches. 0.07

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

MAY 27 1919

MORTALITY OF MASSACHUSETTS

For the Week ending August 2, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 106 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	245	130	97	23	78	7	3
Fall River,	62,674	38	26	19	..	17	..	..
Cambridge,	60,995	31	13	6	6	5	..	..
Lynn,	44,895	21	13	7	4	7	..	..
Somerville,	31,350	17	9	10	1	8	1	1
New Bedford,	30,144	13	7	7	1	6	1	..
Salem,	29,503	..	..	..	..	..	..	..
Chelsea,	24,347	9	4	1	1	..	..	..
Gloucester,	21,400	10	5	3	2	3	..	..
Newburyport,	13,947	5	2	3	2	2	..	..
Quincy,	12,557	3	1	..	1	..	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	3	1	..	..	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	6	1	1	2	1	..	..
Hingham,	4,267	2	0	..	1	..	..	..
Salisbury,	4,180	2	1	1	1	..	..	..
Fairhaven,	2,971	1	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	1	1	..	1	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	1	1	..	..	..	..	..
Cottage City,	831	1	0	..	..	..	..	..
Harwich,	3,850	..	..	..	..	..	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	1	0	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	39	21	15	6	14	..	..
Worcester,	69,442	20	12	8	3	6	1	1
Lawrence,	45,516	..	..	..	..	..	..	..
Springfield,	38,090	18	11	13	1	10	1	1
Holyoke,	30,515	10	7	5	..	4	..	..
Taunton,	22,693	8	0	..	..	..	..	..
Haverhill,	20,905	7	4	3	1	3	..	..
Newton,	19,421	9	1	3	2	2	..	1
Brockton,	18,323	4	1	..	2	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	5	2	..	2	..	..	..
Chicopee,	11,735	0	0	..	..	..	..	..
Spencer,	9,960	3	1	1	1	1	..	..
Milford,	9,730	5	1	1	..	1	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	2	1	2	..	1	1	..
Dedham,	6,652	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	1	1	1	..	1	..	..
Andover,	5,263	3	2	3	..	3	..	..
Stoneham,	5,157	2	1	..	1	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	1	0	..	..	..	..	..
Middleborough,	5,054	3	1	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	1	1	1	..	1	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	1	0	..	1	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	2	0	..	1	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	1	0	..	..	..	..	..
Topsfield,	1,150	1	1	1	..	1	..	..
Harvard,	1,105	1	0	..	1	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	1	1	..	..	..	1
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	..	1	..	..	..
Millbury,	4,868	3	2	1	..	1	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	2	0	..	..	..	..	..
Watertown,	5,866	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	0	0	..	..	..	..	..

REPORTED DEATHS FROM PREVALENT DISEASES IN 106 CITIES AND TOWNS OF MASSACHUSETTS:

Two hundred and fifteen deaths were reported from the principal infectious diseases: diarrhœal diseases, 167; typhoid fever, 12; diphtheria and croup, 8; whooping cough, 12; cerebro-spinal meningitis, 6; scarlet fever, 8; measles, 1; malarial fevers, 1; puerperal fever, 1.

No deaths were reported from small pox and erysipelas.

There were 67 deaths from consumption; lung diseases, 14; still births, 24; accidents and violence, 6.

From whooping cough: Boston, 12. From cerebro-spinal meningitis: Fall River, 2; Boston, Springfield, Holyoke and Newburyport, 1 each. From scarlet fever: Boston, 4; Cambridge, Lowell and Fairhaven, 1 each. From measles: Boston, 1. From malarial fever: Chelsea, 1. From puerperal fever: Boston, 1.

The deaths from the principal infectious diseases numbered 215 against 220 for the preceding week.

Deaths under five years of age numbered 285 against 251 for the preceding week.

There was a slight decrease in the mortality from diarrhœal diseases and a slight increase in the deaths from typhoid fever. No noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 42; diphtheria, 22; typhoid fever, 9; and measles, 4.

Death rates for the week: Boston, 32.36; Lowell, 28.38; Worcester, 15.00; Fall River, 31.50; Cambridge, 26.41; Lawrence, ——; Lynn, 24.32; Springfield, 24.87; Somerville, 27.64; Holyoke, 17.04; New Bedford, 22.42; Salem, ——; Chelsea, 19.22; Taunton, 18.33; Gloucester, 24.30; Haverhill, 17.41; Newton, 24.91; Brockton, 11.35; Malden, ——; Newburyport, 18.61; Fitchburg, ——.

The total death-rate for the week was 19.11 against 21.54 and 17.68 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, July 27,	29.971	60	67	56	90	81	95	89	S. E.	E.	N. E.	4	16	19	F.	O.	R.		
Monday, 28,	29.936	60	66	54	93	72	91	85	N. W.	S. E.	S. W.	10	9	4	O.	F.	C.		
Tuesday, 29,	29.856	58	63	56	100	100	100	100	S. E.	E.	N.	5	18	9	R.	R.	R.		
Wednes'y, 30,	29.813	62	73	55	98	82	95	92	N.	S. E.	W.	10	7	10	O.	F.	C.		
Thursday, 31,	29.781	70	82	63	87	67	100	85	S. W.	S.	S. W.	7	17	7	C.	O.	O.		
Friday, August 1,	29.948	71	82	65	79	44	73	65	N. W.	W.	W.	11	8	6	F.	C.	F.		
Saturday, 2,	30.140	71	82	62	68	37	83	63	N. W.	W.	W.	7	8	8	F.	C.	F.		
Week, - -	29.921	64.6	73.0	59.0				82.7										Hr. Mins. 27.50	Inches. 1.89

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

MORTALITY OF MASSACHUSETTS

For the Week ending August 9, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 110 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Boston,	396,365	207	99	76	28	54	113	3
Fall River,	62,674	37	28	16	1	16	..	..
Cambridge,	60,995	23	14	13	4	8	..	4
Lynn,	44,895	..	..	..	..	..	..	..
Somerville,	31,350	11	6	4	1	3	..	1
New Bedford,	30,144	14	11	7	1	7	..	..
Salem,	29,503	19	12	6	4	4	1	1
Chelsea,	24,347	13	4	1	2	..	..	..
Gloucester,	21,400	7	2	2	1	2	..	..
Newburyport,	13,947	4	1	..	2	..	..	..
Quincy,	12,557	5	4	3	..	3	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	4	2	2	2	1	..	..
Marblehead,	8,019	2	0	..	1	..	..	..
Plymouth,	7,437	1	1	1	..	..	..	..
Hingham,	4,267	0	0	..	..	..	..	..
Salisbury,	4,180	6	4	1	..	1	..	..
Fairhaven,	2,971	5	1	1	1	1	..	..
Cohasset,	2,207	2	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	2	1	2	..	1	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	1	0	..	..	..	..	..
Harwich,	3,850	1	0	..	..	1	..	..
MOUNTAIN DISTRICT.								
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	1	1	..	1	..	..
Wendell,	465	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	33	16	13	3	10	..	1
Worcester,	69,442	32	17	8	3	7	..	1
Lawrence,	45,516	19	9	7	4	4	1	..
Springfield,	38,090	16	6	12	1	10	..	..
Holyoke,	30,515	11	6	4	2	4	..	..
Taunton,	22,693	9	4	7	..	3	..	2
Haverhill,	20,905	10	5	5	1	4	..	..
Newton,	19,421	10	5	3	2	2	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	4	0	..	3	..	..	..
Woburn,	12,117	4	0	2	..	2	..	..
Chicopee,	11,735	0	0	..	..	..	..	..
Spencer,	9,960	1	0	1	..	1	..	..
Milford,	9,730	2	0	..	..	..	..	..
Brookline,	9,018	4	2	2	..	2	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Whooping Cough.	Diphtheria and Croup
Wakefield,	6,234	1	0	..	..	..	..	..
Westborough,	6,153	2	0	..	..	..	..	..
Andover,	5,263	3	0	1	1	..	..	..
Stoneham,	5,157	2	2	1	..	1	..	..
Melrose,	5,114	1	0	..	..	..	..	..
W. Springfield,	5,063	3	1	1	1	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	2	0	..	1	..	..	..
Holliston,	2,927	1	0	..	..	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	1	0	..	1	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	2	1	..	1	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	0	0	..	..	..	..	..
Hudson,	3,914	0	0	..	..	..	..	..

REPORTED DEATHS FROM PREVALENT DISEASES IN 110 CITIES AND TOWNS OF MASSACHUSETTS:

Two hundred and three deaths were reported from the principal infectious diseases: diarrhœal diseases, 152; whooping cough, 15; typhoid fever, 9; cerebro-spinal meningitis, 6; scarlet fever, 5; measles, 1; puerperal fever, 1.

No deaths were reported from small-pox, erysipelas and malarial fevers.

There were 73 deaths from consumption; lung diseases, 24; still births, 30.

From typhoid fever: Boston, 5; Cambridge, Lawrence, Taunton and Braintree, 1 each. From cerebro-spinal meningitis: Springfield, 2; Peabody, Plymouth, Lowell and Newton, 1 each. From scarlet fever: Boston, Lowell, Lawrence, Haverhill and West Springfield, 1 each. From measles: Taunton, 1. From puerperal fever: Chelsea, 1.

The deaths from the principal infections diseases numbered 203 against 215 for the preceding week.

Deaths under five years of age numbered 265 against 285 for the preceding week.

Whooping cough is quite prevalent. Diarrhœal diseases are decreasing. No noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 53; typhoid fever, 16; diphtheria, 15; measles, 1.

Death rates for the week: Boston, 27.16: Lowell, 24.01; Worcester, 24.00; Fall River, 30.67; Cambridge, 18.60; Lawrence, 21.69; Lynn, ——; Springfield, 21.84; Somerville, 17.88; Holyoke, 18.74; New Bedford, 23.15; Salem, 33.77; Chelsea, 27.67; Taunton, 20.62; Gloucester, 17.01; Haverhill, 24.87; Newton, 27.68; Brockton, ——; Malden, ——; Newburyport, 14.88; Fitchburg, 15.20.

The total death-rate for the week was 20.44 against 19.11 and 21.54 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Aug.																			
Sunday, 3,	30.060	71	86	62	73	63	91	76	S. W.	S. W.	S. W.	5	11	7	C.	F.	C.		
Monday, 4,	29.960	74	84	63	98	73	97	89	S. E.	S.	S. W.	6	9	11	O.	C.	R.		
Tuesday, 5,	29.974	72	77	69	97	83	100	93	S.	S. W.	S. W.	8	10	9	O.	O.	R.		
Wednes'y, 6,	29.974	71	86	68	95	88	99	94	W.	S. W.	S. W.	8	6	7	O.	R.	O.		
Thursday, 7,	30.008	66	77	63	80	98	100	93	W.	S. W.	N.	5	2	15	F.	R.	R.		
Friday, 8,	30.088	69	74	62	92	52	84	76	N. W.	S. E.	N. W.	7	8	8	O.	C.	C.		
Saturday, 9,	30.225	64	71	61	70	67	85	74	N.	N. E.	N.	9	12	3	C.	F.	F.		
																		Hr. Mins	Inches.
Week, - -	30.041	69.6	65.0	64.0				85.0										26.15	3.42

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

MORTALITY OF MASSACHUSETTS

For the Week ending August 16, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 111 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	196	99	72	14	50	6	2
Fall River,	62,674	30	25	17	..	14	..	1
Cambridge,	60,995	19	12	9	..	5	..	1
Lynn,	44,895	24	8	7	6	5	..	2
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	16	6	6	5	5	1	..
Salem,	29,503	13	5	3	3	2	..	..
Chelsea,	24,347	9	3	1	2	..	1	..
Gloucester,	21,400	4	2	1	..	..	..	..
Newburyport,	13,947	7	2	4	1	1	1	..
Quincy,	12,557	3	2	2	..	2	..	..
Weymouth,	11,217	0	0	..	..	..	..	..
Peabody,	10,011	1	0	..	1	..	..	..
Marblehead,	8,019	0	0	..	..	..	..	..
Plymouth,	7,437	3	1	1	..	1	..	..
Hingham,	4,267	2	0	1	..	..	1	..
Salisbury,	4,180	4	1	1	1	..	..	..
Fairhaven,	2,971	1	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	0	0	..	..	..	..	..
ISLAND AND PENINSULAR TOWNS.								
Provincetown,	4,708	7	6	2	1	1	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	2	1	1	..	1	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	25	13	6	1	4	1	..
Worcester,	69,442	25	10	12	2	9	..	2
Lawrence,	45,516	13	5	5	1	5	..	..
Springfield,	38,090	12	6	6	2	4	..	1
Holyoke,	30,515	17	11	8	3	6	1	..
Taunton,	22,693	8	4	4	1	4	..	..
Haverhill,	20,905	5	1	1	1	1	..	..
Newton,	19,421	3	3	3	..	3	..	..
Brockton,	18,323	8	3	3	3	2	1	..
Fitchburg,	13,433	6	2	1	1	1	..	..
Woburn,	12,117	..	..	..	..	..	..	..
Westfield,	8,181	4	1	1	..	1	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	0	..	1	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	0	0	..	..	..	..	..
Spencer,	9,960	5	2	1	..	1	..	..
Milford,	9,730	7	1	2	..	1	1	..
Brookline,	9,018	2	0	2	..	1	..	1
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	5	2	1	2	1	..	..
Westborough,	6,153	2	0	..	2	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Typhoid Fever.	Whooping Cough.	Diphtheria and Croup.
Andover,	5,263	3	1	1	..	1	..	..
Stoneham,	5,157	2	1	1	..	1	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	1	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	2	0	..	2	..	..	..
Bridgewater,	3,772	1	1	1	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	1	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	1	0	..	1	..	..	..
Leicester,	2,843	1	1	1	..	1	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	1	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	2	1	1	..	1	..	..
Townsend,	1,916	2	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	2	0	..	1	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	1	0	..	1	..	..	..
Hubbardston,	1,290	1	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	1	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	5	4	3	..	3	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	3	2	1	..	1	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	2	2	2	..	2	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	1	0	..	..	..	..	..
Watertown,	5,866	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	1	0	..	..	..	..	..
Hudson,	3,914	3	0	..	2	..	..	..

REPORTED DEATHS FROM PREVALENT DISEASES IN 111 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and ninety-five deaths were reported from the principal infectious diseases: diarrhœal diseases, 141; typhoid fever, 14; whooping cough, 14; diphtheria and croup, 10; cerebro-spinal meningitis, 8; scarlet fever, 5; erysipelas, 1: puerperal fever, 1; measles, 1.

No deaths were reported from small-pox and malarial fevers.

There were 62 deaths from consumption; lung diseases, 24; still births, 30.

From whooping-cough: Boston, 8; Worcester, Springfield, Holyoke, Gloucester, Bridgewater, and Provincetown, 1 each. From cerebro-spinal meningitis: Fall River and Newburyport, 2 each; Boston, Cambridge, Salem, and Mansfield, 1 each. From scarlet fever: Boston, 3; Lowell and Cambridge, 1 each. From measles: Cambridge, 1. From erysipelas: Boston, 1: From puerperal fever: Boston, 1.

The deaths from the principal infectious diseases numbered 195 against 203 for the preceding week.

Deaths under five years of age numbered 250 against 265 for the preceding week.

Cases reported in Boston: scarlet fever, 50; typhoid fever, 20; diphtheria, 8: and measles, 3.

Death rates for the week: Boston, 25.70: Lowell, 18.19; Worcester, 18.75; Fall River, 24.87; Cambridge, 16.19; Lawrence, 14.85; Lynn, 27.79; Springfield, 16.38; Somerville, ——; Holyoke, 28.97; New Bedford, 27.60; Salem, 23.05; Chelsea, 19.22: Taunton, 18.33; Gloucester, 9.72; Haverhill, 12.44; Newton, 8.30; Brockton, 22.70; Malden, ——; Newburyport, 26.04; Fitchburg, 22.80.

The total death-rate for the week was 19.68 against 20.44 and 19.11 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Aug. 10,	30.114	62	71.6	56	75	92	100	89	N.	E.	N. E.	8	10	5	C.	O.	O.		
Monday, 11,	30.090	62	67.6	60	96	84	93	91	N.	S. E.	S. W.	11	9	1	O.	C.	O.		
Tuesday, 12,	30.201	64	70.0	59	92	72	95	86	W.	S. E.	N. E.	3	5	8	F.	O.	O.		
Wednes'y, 13,	30.137	60	63.0	58	96	95	100	97	N. E.	N.	N.	8	15	6	O.	O.	R.		
Thursday, 14,	30.089	65	72	59	90	87	100	92	N. W.	S. E.	S. W.	5	8	6	O.	C.	C.		
Friday, 15,	30.067	67	83	60	81	69	97	82	N. W.	S. E.	N. E.	5	10	3	C.	C.	O.		
Saturday, 16,	30.182	68	79	61	83	85	100	89	N.	S. E.	Calm.	1	8	0	C.	C.	O.		
Week, - -	30.126	64.0	72.3	59				84.9										Hr. Mins. 22.25	Inches. 0.35

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE LIBRARY OF MASSACHUSETTS
STATE HOUSE, BOSTON.
AUG 29 1884
MAY 29 1919
CANCELLED BY

MORTALITY OF MASSACHUSETTS

For the Week ending August 23, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 106 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Whooping Cough.
Boston,	396,365	218	100	84	32	59	5	10
Fall River,	62,674	40	22	16	2	13	..	1
Cambridge,	60,995	..	..	..	..	..	..	..
Lynn,	44,895	17	6	6	1	4	1	1
Somerville,	31,350	8	3	4	2	2	1	1
New Bedford,	30,144	16	8	8	1	6	..	..
Salem,	29,503	18	14	8	3	8	..	..
Chelsea,	24,347	12	5	5	2	3	1	..
Gloucester,	21,400	7	3	1	..	..	1	..
Newburyport,	13,947	3	1	..	..	..	..	..
Quincy,	12,557	1	0	..	1	..	..	..
Weymouth,	11,217	1	0	..	..	..	..	..
Peabody,	10,011	5	3	2	..	2	..	..
Marblehead,	8,019	0	0	..	..	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	2	0	..	..	..	..	..
Salisbury,	4,180	1	1	1	..	1	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	2	0	..	..	..	..	..
Braintree,	3,615	0	0	..	..	..	..	..
Provincetown,	4,708	2	1	1	..	1	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	1	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	3	0	..	1	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	..	..	..	..	..	..	..
Worcester,	69,442	32	15	15	3	13	..	1
Lawrence,	45,516	13	6	7	2	4	..	..
Springfield,	38,090	13	8	3	3	3	..	..
Holyoke,	30,515	6	2	1	3	1	..	..
Taunton,	22,693	12	7	6	..	5	..	..
Haverhill,	20,905	11	5	6	..	3	1	1
Newton,	19,421	5	3	2	2	2	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	5	2	4	2	3	..	1
Woburn,	12,117	5	4	4	1	2	..	..
Westfield,	8,181	5	4	4	..	4	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	2	1	1	..	1	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	3	2	2	1	2	..	..
Milford,	9,730	1	0	..	..	..	..	..
Wakefield,	6,234	2	0	1	..	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	3	1	2	..	2	..	..
Melrose,	5,114	1	0	..	1	..	..	..
W. Springfield.	5,063	2	1	..	1	..	..	..

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Whooping Cough.
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4.389	0	0	..	..	..	..	..
Northbridge,	3,970	1	1	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3.541	2	2	1	..	1	..	..
Mansfield,	2,941	1	0	..	..	..	..	..
Holliston,	2,927	1	0	..	1	..	..	..
Leicester,	2.843	1	0	..	..	..	..	..
Merrimac,	2,695	2	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	2	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1.969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1.819	0	0	..	..	..	..	..
Norton,	1.701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	1	0	..	..	..	..	..
Longmeadow,	1,475	2	1	..	1	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1.320	0	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	2	1	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	1	1	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	1	1	1	..	1	..	..
Natick,	9,327	3	1	1	..	1	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2.923	0	0	..	..	..	..	..
Concord,	4,981	2	1	1	..	1	..	..
Bradford,	2.895	0	0	..	..	..	..	..
Millbury,	4,868	3	2	2	..	2	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5.866	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4.673	1	1	..	..	..	..	..
Randolph,	4.027	0	0	..	..	..	..	..
Hudson,	3.914	2	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Whooping Cough.
Seaport cities and towns,	763,534	358	167	136	45	99	9	13
River and inland cities and towns,	500.895	151	73	64	21	51	1	3
Total of reporting towns.	1,264,429	509	240	200	66	150	10	16

REPORTED DEATHS FROM PREVALENT DISEASES IN 106 CITIES AND TOWNS OF MASSACHUSETTS:

Two hundred deaths were reported from the principal infectious diseases: diarrhœal diseases, 150; whooping cough, 16; typhoid fever, 10; diphtheria and croup, 10; cerebro-spinal meningitis, 7; scarlet fever, 5; measles, 1; erysipelas, 1.

No deaths were reported from small-pox and malarial fevers.

There were 66 deaths from consumption; lung diseases, 15; still births, 21.

From diphtheria and croup: Boston, 6; New Bedford, Lawrence, Haverhill and Wakefield, 1 each. From cerebro-spinal meningitis: Fall River and Woburn, 2 each; Chelsea, Worcester, and Taunton, 1 each. From scarlet fever: Boston, 3; Lawrence, 2. From measles: Fall River, 1. From erysipelas: Boston, 1;

The deaths from the principal infectious diseases numbered 200 against 195 for the preceding week.

Deaths under five years of age numbered 240 against 250 for the preceeding week.

Cases reported in Boston: scarlet fever, 41; diphtheria, 21; typhoid fever, 30; and measles, 2.

Death rates for the week: Boston, 28.60; Lowell, ——; Worcester, 25.00; Fall River, 33.16; Cambridge, ——; Lawrence, 14.85; Lynn, 18.69; Springfield, 17.75; Somerville, 13.01; Holyoke, 10.22; New Bedford, 27.60; Salem, 31.91; Chelsea, 25.63; Taunton, 27.49; Gloucester, 17.11; Haverhill, 27.36; Newton, 13.84; Brockton, ——; Malden, ——; Newburyport, 11.16; Fitchburg, 19.00.

The total death-rate for the week was 20.93 against 19.68 and 20.44 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Aug. Sunday, 17,	30.080	74	62	59	92	64	92	83	S. W.	S. W.	S. W.	1	9	13	F.	C.	C.		
Monday, 18,	30.056	79	94	68	88	63	94	82	W.	S.	S. W.	6	8	6	C.	C.	C.		
Tuesday, 19,	30.097	67	74	62	97	99	100	99	N. E.	S. E.	S. E.	6	6	4	O.	F.	G.		
Wednes'y, 20,	30.018	70	77	64	100	84	97	94	S. E.	S. E.	S. W.	2	7	3	F.	C.	C.		
Thursday, 21,	29.992	78	85	70	83	73	82	79	S. W.	S. W.	S. W.	15	11	9	F.	F.	F.		
Friday, 22,	29.954	74	86	67	94	76	99	90	S. W.	S.	W.	10	11	3	O.	C.	O.		
Saturday, 23,	29.895	72	81	66	88	65	93	82	W.	W.	S. W.	5	11	8	O.	F.	C.		
Week, - -	30.013	73.4	80	66				87.0											

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE HOUSE, BOSTON

MORTALITY OF MASSACHUSETTS

For the Week ending August 30, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 112 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Scarlet Fever.
Boston,	396,365	204	90	80	19	48	7	8
Fall River,	62,674	28	20	11	1	8	1	..
Cambridge,	60,995	26	11	..	..	..	..	..
Lynn,	44,895	16	10	3	2	3	..	..
Somerville,	31,350	10	5	4	1	4	..	..
New Bedford,	30,144	20	12	11	2	10	..	..
Salem,	29,503	8	6	3	..	1	..	1
Chelsea,	24,347	15	8	5	1	5	..	..
Gloucester,	21,400	..	..	..	..	..	..	..
Newburyport,	13,947	2	1	..	..	..	..	..
Quincy,	12,557	2	2	2	..	2	..	..
Weymouth,	11,217	0	0	..	..	..	..	..
Peabody,	10,011	4	2	1	1	1	..	..
Marblehead,	8,019	2	1	1	..	1	..	..
Plymouth,	7,437	5	1	1	1	1	..	..
Hingham,	4,267	2	1	..	..	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	1	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	0	0	..	..	..	..	..
Provincetown,	4,708	2	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	3	0	..	1	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	31	21	13	4	9	..	1
Worcester,	69,442	24	13	13	1	11	1	..
Lawrence,	45,516	19	7	3	4	1	..	..
Springfield,	38,090	22	11	10	4	8	1	..
Holyoke,	30,515	9	6	4	1	2	..	1
Taunton,	22,693	6	0	..	..	..	..	..
Haverhill,	20,905	6	2	2	1	2	..	..
Newton,	19,421	2	1	1	..	..	..	..
Brockton,	18,323	3	1	..	2	..	..	..
Fitchburg,	13,433	8	4	4	1	4	..	..
Woburn,	12,117	4	0	..	3	..	..	..
Westfield,	8,181	3	0	..	1	..	..	..
Lee,	4,026	0	..	..	..	..	..	..
Cheshire,	1,413	0	..	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	11	5	4	3	3	..	..
Spencer,	9,960	0	0	..	..	..	..	..
Milford,	9,073	2	1	1	..	1	..	..
Brookline,	9,018	4	0	3	..	2	1	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	1	1	1	..	1	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Scarlet Fever.
Stoneham,	5,157	7	2	3	3	2	..	..
Melrose,	5,114	0	..	..	..	..	..	..
W. Springfield,	5,063	2	0	1	..	..	..	1
Middleborough,	5,054	1	1	1	..	1	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	3	2	1	..	1	..	..
Bridgewater,	3,772	2	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	2	2	2	..	2	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	1	1	1	..	1	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	1	1	1	..	1	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	1	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	5	1	1	..	1	..	..
Shrewsbury,	1,480	1	0	..	..	..	..	..
Longmeadow,	1,475	1	0	1	..	1	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	2	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	1	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	1	0	..	..	..	..	..
Natick,	9,327	1	1	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	2	0	..	..	..	..	..
Hudson,	3,914	3	1	1	1	..	..	..

REPORTED DEATHS FROM PREVALENT DISEASES IN 112 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and ninety-four deaths were reported from the principal infectious diseases: diarrhœal diseases, 138; typhoid fever, 13; scarlet fever, 12; diphtheria and croup, 11; whooping cough, 9; cerebro-spinal meningitis, 8; measles, erysipelas, and malarial fever, 1 each.

No deaths were reported from small-pox and puerperal fever.

There were from consumption 50 deaths; lung diseases, 16; still births, 22; accidents and violence, 18.

From typhoid fever: Boston, 8; Fall River, New Bedford, Woburn, Stoneham and Hudson, 1 each. From whooping-cough: Boston, 8; Salem, 1. From cerebro-spinal meningitis: Lowell, 3; Boston, Worcester, Lawrence, Holyoke and Newton, 1 each. From measles: Fall River, 1. From erysipelas: Fall River, 1. From malarial fever: Springfield, 1.

The deaths from the principal infectious diseases numbered 194 against 200 for the previous week.

Deaths under five years of age numbered 256 against 240 for the preceding week.

There is a decrease in the mortality from diarrhœal diseases and whooping-cough. No noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 56; typhoid fever, 34; and diphtheria, 14.

Death rates for the week: Boston, 26.76; Lowell, 22.56; Worcester, 18.00; Fall River, 23.21; Cambridge, 21.95; Lawrence, 21.70; Lynn, 18.53; Springfield, 30.03; Somerville, 16.26; Holyoke, 15.34; New Bedford, 34.50; Salem, 14.18; Chelsea, 32.04; Taunton, 13.74; Gloucester, ——; Haverhill, 14.92; Newton, 5.54; Brockton, 8.51; Malden, ——; Newburyport, 7.44; Fitchburg, 30.40.

The total death-rate for the week was 19.75 against 20.93 and 22.24 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Aug. 24,	30.060	64.6	75	55	58	40	62	53.3	W.	N. W.	N. W.	9	20	8	C.	C.	C.		
Monday, 25,	30.283	56.7	64	51	64	61	84	69.7	N. W.	S. E.	S. W.	7	13	4	C.	C.	C.		
Tuesday, 26,	30.054	63.3	70	55	95	95	95	95.0	S. E.	S.	W.	11	8	9	R.	O.	C.		
Wednes'y, 27,	30.125	64.5	77	60	80	70	87	79.0	N. W.	S. E.	S. W.	7	9	6	C.	C.	C.		
Thursday, 28,	30.085	64.6	76	55	100	69	93	87.3	W.	S.	S. W.	3	7	7	O.	C.	C.		
Friday, 29,	29.888	67.9	73	60	99	97	93	96.3	S. E.	S.	S. W.	3	13	8	O.	R.	O.		
Saturday, 30,	29.789	72.4	81	69	93	86	99	92.7	S.	S.	S. W.	9	12	6	O.	O.	O.		
Week, - -			74	58														Hrs. Min. 24.35	Inches. 0.51

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MASS. STATE BOARD OF HEALTH
STATE HOUSE, BOSTON.

MORTALITY OF MASSACHUSETTS

For the Week ending September 6, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 112 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infections Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Scarlet Fever.
Boston,	396,365	228	121	91	35	66	6	2
Fall River,	62,674	40	27	18	5	17	..	..
Cambridge,	60,995	32	14	13	4	9	2	..
Lynn,	44,895	8	1	2	1	1	1	..
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	15	8	8	2	7	..	..
Salem,	29,503	13	7	5	2	5	..	..
Chelsea,	24,347	6	4	4	..	4	..	..
Gloucester,	21,400	11	6	..	1	..	..	..
Newburyport.	13,947	8	3	2	2	2	..	..
Quincy,	12,557	3	2	..	..	2	..	..
Weymouth,	11,217	5	2	4	..	3	..	..
Peabody,	10,011	5	3	..	..	2	..	..
Marblehead,	8,019	5	4	4	..	3	..	..
Plymouth,	7,437	4	1	..	..	..	..	..
Hingham,	4,267	0	0	..	..	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	2	1	..	1	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	3	3	..	..	3	..	..
Provincetown.	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	2	..	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	..	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	1	..	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	35	16	11	5	7	1	1
Worcester,	69,442	33	20	14	5	12	1	..
Lawrence,	45,516	18	10	5	..	4	..	1
Springfield,	38,090	..	..	..	..	..	..	..
Holyoke,	30,515	15	10	7	1	5	..	..
Taunton,	22,693	6	..	..	..	..	..	..
Haverhill,	20,905	7	2	..	1	1	..	..
Newton,	19,421	1	1	1	..	1	..	..
Brockton,	18,323	1	1	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	5	..	..	3	..	..	..
Westfield,	8,181	1	..	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	3	1	1	1	1	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	7	2	3	1	2	..	..
Spencer,	9,960	3	1	1	2	1	..	..
Milford,	9,073	5	..	1	1	1	..	..
Brookline,	9,018	4	0	3	..	..	2	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	2	2	1	..	1	..	..
Westborough,	6,153	2	1	1	..	1	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	1	1	1	..	1	..	..
Melrose,	5,114	2	..	..	1	1	..	..
W. Springfield.	5,063	0	0	..	..	..	..	..

River and inland cities and towns.	Population	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Scarlet Fever.
Middleborough,	5,054	1	1	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	4	1	2	1	2	..	..
Northbridge,	3,970	2	..	..	1	..	..	..
Bridgewater,	3,772	1	..	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	3	..	1	1	1	..	..
Holliston,	2,927	2	2	2	..	2	..	..
Leicester,	2,843	1	..	..	1	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	2	..	..	1	..	..	..
Oxford,	2,330	5	..	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	2	..	..	..	..	..	..
Conway,	1,834	1	..	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	..	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	1	1	..	1	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	0	..	..	..	..
Rutland,	1,070	2	..	..	..	..	..	1
Lincoln,	967	0	0	0	0	0	0	0
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	1	1	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	2	2	2	..	2	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	3	3	3	..	3	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	1	..	..	..	..	..	..
Watertown,	5,866	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	2	1	..	..	..	..	..
Randolph,	4,027	1	..	..	1	..	..	..
Hudson,	3,914	1	1	1	..	1	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Diphtheria and Croup	Scarlet Fever.
Seaport cities and towns,	783,179	389	207	151	53	114	9	2
River and inland cities and towns.	572,853	190	81	62	26	51	4	3
Total of reporting towns,	1,356,032	579	288	213	79	165	13	5

REPORTED DEATHS FROM PREVALENT DISEASES IN 112 CITIES AND TOWNS OF MASSACHUSETTS:

Two hundred and thirteen deaths were reported from the principal infectious diseases: diarrhœal diseases. 165; typhoid fever, 10; scarlet fever, 5; diphtheria and croup, 13; whooping-cough, 13: cerebro-spinal meningitis, 3.

No deaths were reported from small-pox and malarial fever.

There were from consumption 79 deaths; lung diseases, 30; still births, 18; accidents and violence. 3.

From typhoid fever: Boston, 5; Chicopee, Lowell. New Bedford, Marblehead and Weymouth, 1 each. From measles: Fall River, 1. From whooping-cough: Boston, 12; Cambridge, 1. From cerebro-spinal meningitis: Lowell, Worcester and Holyoke, 1 each. From erysipelas: Brookline, 1. From puerperal fever, Cambridge, 1; Holyoke, 1.

The deaths from the principal infectious diseases numbered 213 against 194 for the previous week.

Deaths under five years of age numbered 288 against 256 for the preceding week.

There is an increase in the mortality from diarrhœal diseases and whooping-cough, and a slight decrease in the mortality from typhoid fever and diphtheria.

Cases reported in Boston, (not deaths): scarlet fever, 26; typhoid fever, 14; diphtheria, 12.

Death rates for the week: Boston, 29.91; Lowell, 25.47; Worcester, 24.75; Fall River, 33.16; Cambridge, 27.26; Lawrence, 20.56; Lynn, 9.26; Springfield, ——; Somerville, ——; Holyoke, 25.56; New Bedford, 25.87; Salem, 23.05; Chelsea, 12.82; Taunton, 13.75; Gloucester, 26.73; Haverhill, 17.41; Newton, 2.77; Brockton, 2.84; Malden, ——; Newburyport, 29.77; Fitchburg, ——.

The total death-rate for the week was 22.10 against 19.75 and 22.24 for the two weeks previous.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.		BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.		MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday,	Aug. 31,	29.771	67.6	77	64	97	95	74	89.0	S. W.	E.	N. W.	5	4	10	O.	O.	C.		
Monday,	Sept. 1,	29.951	64.5	76	55	75	65	74	71.3	W.	W.	W.	8	15	8	C.	C.	C.		
Tuesday,	2,	30.133	65.8	77	54	50	54	79	61.0	S. W.	S. W.	S. W.	4	5	5	C.	C.	C.		
Wednes'y,	3,	30.077	72.8	86	58	84	59	88	77.0	S. W.	S. W.	W.	11	15	9	C.	C.	C.		
Thursday,	4,	30.112	77.2	94	69	83	65	87	78.3	S. W.	S. E.	W.	6	6	7	C.	C.	C.		
Friday,	5,	30.077	80.4	90	71	74	51	58	61.0	S. W.	W.	W.	10	12	4	C.	C.	F.		
Saturday,	6,	29.971	76.6	88	66	65	39	80	61.3	W.	S. W.	W.	2	11	9	C.	O.	C.		
Week,	- -	30.013	72.1	84	62				71.3										Hrs. Min. 0.45	Inches. 0.37

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

STATE LIBRARY
OF
MASSACHUSETTS
MAY 27 1919
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MORTALITY OF MASSACHUSETTS

For the Week ending September 13, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 110 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	218	102	79	30	56	8	9
Fall River,	62,674	40	24	18	2	15	1	1
Cambridge,	60,995	20	7	6	5	3	1	..
Lynn,	44,895	8	2	1	..	..	1	..
Somerville,	31,350	15	9	11	2	7	..	3
New Bedford,	30,144	15	6	6	..	5	1	..
Salem,	29,503	14	7	5	2	5	..	..
Chelsea,	24,347	9	4	2	1	2	..	..
Gloucester,	21,400	4	3	..	1	..	..	..
Newburyport,	13,947	12	4	2	3	2	..	..
Quincy,	12,557	4	0	..	..	..	..	..
Weymouth,	11,217	5	1	..	2	..	..	..
Peabody,	10,011	1	0	1	..	..	..	..
Marblehead,	8,019	3	1	..	..	..	..	..
Plymouth,	7,437	4	2	1	..	1	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	2	0	..	1	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	5	3	3	..	2	..	..
Provincetown,	4,708	1	0	..	1	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	29	16	13	4	12	1	..
Worcester,	69,442	37	21	11	3	10	..	1
Lawrence,	45,516	25	18	10	2	7	1	..
Springfield,	38,090	16	5	8	3	3	4	..
Holyoke,	30,515	15	8	5	4	1	..	1
Taunton,	22,693	13	4	7	4	4	..	3
Haverhill,	20,905	8	3	4	2	2	2	..
Newton,	19,421	9	3	1	1	1	..	..
Brockton,	18,323	5	1	..	2	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	8	3	3	..	..	..	..
Westfield,	8,181	4	2	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	1	0	..	1	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	..	..	..	..	..	..	..
Milford,	9,073	7	1	2	..	2	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	3	1	2	..	1	1	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	5	2	1	1	1	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	3	2	..	1	..	..	..

River and inland cities and towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Middleborough,	5,054	1	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	2	0	1	..	..	1	..
Northbridge,	3,970	4	1	2	1	2	..	..
Bridgewater,	3,772	2	0	..	1	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	2	1	1	..	1	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	1	1	..	1	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	2	1	1	1	1	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	4	0	1	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	1	1	..	1	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	1	1	1	..	1	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	1	1	1	..	1	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	2	2	2	..	2	..	..
Natick,	9,327	1	0	1	..	1	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	1	0	1	..	1	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	5	2	2	..	2	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	0	0	..	..	..	..	..
Hudson,	3,914	0	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever	Diphtheria and Croup
Seaport cities and towns,	824,529	381	175	135	50	98	12	13
River and inland cities and towns,	591,482	220	101	104	33	57	10	5
Total of reporting towns,	1,416,011	601	276	239	83	155	22	18

REPORTED DEATHS FROM PREVALENT DISEASES IN 110 CITIES AND TOWNS OF MASSACHUSETTS:

Two hundred and seventy-six deaths were reported from the principal infectious diseases: diarrhœal diseases, 155; typhoid fever, 22; diphtheria and croup, 18; scarlet fever, 10; cerebro-spinal meningitis, 6; whooping-cough, 3; puerperal fever, 2; erysipelas, 1.

No deaths were reported from small-pox, measles and malarial fevers.

There were 83 deaths from consumption; lung diseases, 25; still births, 26; accidents and violence, 10.

From scarlet fever: Boston, Cambridge and Holyoke, 2 each; Somerville, Lawrence, Springfield and Braintree, 1 each. From cerebro-spinal meningitis: Woburn, 3; Upton, Peabody and Holyoke, 1 each. From whooping-cough: Boston, 2; Lawrence, 1. From puerperal fever: Boston, 2. From erysipelas: Fall River, 1.

The deaths from the principal infectious diseases numbered 276 against 213 for the previous week.

Deaths under five years of age numbered 276 against 288 for the preceding week.

There is an increase in the mortality from typhoid fever, and a decrease in the deaths from diarrhœal diseases and whooping-cough. No noteworthy changes in the other diseases.

Cases reported in Boston: typhoid fever, 48; scarlatina, 45; diphtheria, 9; and measles, 1.

Death rates for the week: Boston, 28.60; Lowell, 21.10; Worcester, 27.75; Fall River, 33.16; Cambridge, 17.04; Lawrence, 28.55; Lynn, 9.27; Springfield, 21.84; Somerville, 24.39; Holyoke, 25.56; New Bedford, 25.86; Salem, 24.81; Chelsea, 19.22; Taunton, 29.78; Gloucester, 9.72; Haverhill, 19.89; Newton, 24.91; Brockton, 14.19; Malden, ——; Newburyport, 44.65; Fitchburg, ——.

The total death-rate for the week was 22.09 against 22.10 and 19.75 for the two weeks previous.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sept.																			
Sunday, 7,	30.050	63.9	74.0	62.0	84	90	92	88.7	N. E.	E.	S. E.	15	10	3	C.	O.	O.		
Monday, 8,	29.955	71.7	90.0	63.0	82	53	90	75.0	W.	S. W.	S. W.	6	10	6	C.	F.	O.		
Tuesday, 9,	29.984	75.8	89.0	70.0	96	68	90	81.3	W.	S. E.	S. W.	6	6	5	F.	C.	C.		
Wednes'y, 10,	30.004	80.3	94.4	70.6	83	55	87	75.0	W.	S. W.	Calm	10	4	0	C.	C.	O.		
Thursday, 11,	29.924	69.1	81.0	64.0	100	90	86	92.0	S. E.	S. E.	W.	2	7	8	G.	C.	C.		
Friday, 12,	30.094	63.9	93.0	57.0	56	41	63	53.3	N. W.	N. W.	N. W.	14	17	12	C.	C.	C.		
Saturday, 13,	30.276	54.1	62.0	47.0	68	40	58	55.3	N. W.	N.	N. W.	7	20	10	C.	C.	C.		
																		Hrs. Min.	Inches.
Week, - -	30.040	68.4	83.5	62.2				74.4										3.20	0.14

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MASSACHUSETTS
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MORTALITY OF MASSACHUSETTS

For the Week ending September 20, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 109 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	226	105	71	35	38	9	9
Fall River,	62,674	29	16	10	5	8	1	1
Cambridge,	60,995	26	12	10	4	8	1	..
Lynn,	44,895	20	10	5	3	4	..	1
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	8	5	3	..	3	..	..
Salem,	29,503	11	4	1	1	1	..	..
Chelsea,	24,347	5	1	..	1	..	..	..
Gloucester,	21,400	8	5	1	1	..	1	..
Newburyport,	13,947	6	1	1	1	..	..	..
Quincy,	12,557	5	1	..	..	..	..	..
Weymouth,	11,217	8	1	..	..	..	..	..
Peabody,	10,011	1	0	..	1	..	..	..
Marblehead,	8,019	8	4	1	1	1	..	..
Plymouth,	7,437	5	0	1	1	1	..	..
Hingham,	4,267	2	0	..	1	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
Provincetown,	4,708	3	0	..	1	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	1	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	23	9	6	2	3	2	1
Worcester,	69,442	27	14	8	5	5	..	2
Lawrence,	45,516	24	13	9	1	7	..	1
Springfield,	38,090	..	..	..	..	..	..	..
Holyoke,	30,515	7	4	2	..	2	..	..
Taunton,	22,693	9	4	3	2	2	..	1
Haverhill,	20,905	8	2	2	2	1	..	..
Newton,	19,421	5	0	..	2	..	..	..
Brockton,	18,323	12	3	3	2	3	..	..
Fitchburg,	13,433	3	1	..	1	..	..	..
Woburn,	12,117	1	1	1	..	..	..	..
Westfield,	8,181	2	0	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	2	0	1	..	..	1	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	1	1	1	..	1	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	1	0	..	1	..	..	..
Milford,	9,073	1	0	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	2	0	..	1	..	..	..
Westborough,	6,153	3	0	..	..	..	..	..
Andover,	5,263	4	1	1	1	..	..	..
Stoneham,	5,157	1	1	..	..	..	..	..
Melrose,	5,114	2	0	..	1	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

RIVER AND INLAND CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Middleborough,	5,054	2	0	..	1	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	..	..	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	2	1	..	..	..	..	..
Holliston,	2,927	1	0	..	..	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	1	1	1	..	..	1	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	1	0	..	..	..	..	..
Sterling,	1,316	1	1	1	..	1	..	..
Hubbardston,	1,290	1	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	1	..	..	..	..	..
Harvard,	1,105	1	1	..	..	..	..	..
Rutland,	1,070	1	0	..	1	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	3	2	1	1	1	..	..
Bradford,	2,895	1	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	2	0	..	1	..	..	..
Randolph,	4,027	2	1	1	1	1	..	..
Hudson,	3,914	0	0	..	..	..	..	..

RECAPITULATION.

	POPULATION.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever	Diphtheria and Croup
Seaport cities and towns,	793,179	374	165	104	56	64	12	11
River and inland cities and towns,	551,961	160	61	41	27	27	4	5
Total of reporting towns,	1,345,140	534	226	145	83	91	16	16

REPORTED DEATHS FROM PREVALENT DISEASES IN 109 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and forty-five deaths were reported from the principal infectious diseases: diarrhœal diseases, 91; diphtheria and croup, 16; typhoid fever, 16; whooping-cough, 9; scarlet fever, 6; cerebro-spinal meningitis, 3; puerperal fever, 2; erysipelas, 1; yellow fever, 1.

No deaths were reported from small-pox and measles.

There were 83 deaths from consumption; lung diseases, 16; still births, 24; accidents and violence, 12.

From whooping-cough: Boston, 7; Cambridge and Haverhill, 1 each. From scarlet fever: Boston, 5, Andover, 1. From cerebro-spinal meningitis: Worcester, Lawrence and Woburn, 1 each. From puerperal fever: Boston and Newburyport, 1 each. From erysipelas: Boston, 1. From yellow fever: Boston, 1.

The deaths from the principal infectious diseases numbered 145 against 276 for the previous week.

Deaths under five years of age numbered 226 against 276 for the preceding week.

There is a large decrease in the mortality from diarrhœal diseases and a slight decrease in that from typhoid fever, diphtheria and croup. No noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 44; typhoid fever, 34; diphtheria, 19; and measles, 3.

Death rates for the week: Boston, 29.65; Lowell, 21.83; Worcester, 20.25; Fall River, 24.02; Cambridge, 22.15; Lawrence, 27.41; Lynn, 23.16; Springfield, ——; Somerville, ——; Holyoke, 11.93; New Bedford, 13.70; Salem, 19.50; Chelsea, 10.68; Taunton, 20.62; Gloucester, 19.44; Haverhill, 19.89; Newton, 13.84; Brockton, 34.04; Malden, ——; Newburyport, 22.33; Fitchburg, 11.40.

The total death-rate for the week was 20.64 against 22.09 and 22.10 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sept.																			
Sunday, 14,	30.387	51.5	61.2	40.5	67	40	62	56.3	N. W.	N. W.	N. W.	15	6	5	C.	C.	C.		
Monday, 15,	30.268	54.0	66.0	44.1	62	65	80	69.0	N. W.	S. E.	S. W.	5	12	8	F.	C.	F.		
Tuesday, 16,	29.829	68.6	77.5	54.9	78	43	66	62.3	S. W.	S. W.	S. W.	10	16	16	O.	C.	O.		
Wednes'y, 17,	29.738	71.0	82.3	64.1	70	37	86	64.3	S. W.	S. W.	S. W.	9	8	8	F.	F.	F.		
Thursday, 18,	29.935	61.6	71.0	57.2	67	58	67	64.0	N. W.	S. E.	N. W.	8	7	8	F.	F.	O.		
Friday, 19,	30.233	55.0	61.3	48.4	74	75	88	79.0	N.	E.	Calm	10	11	0	C.	C.	F.		
Saturday, 20,	30.074	58.1	70.0	51.4	92	67	81	80.0	S. E.	S. W.	W.	3	14	9	F.	O.	C.		
																		Hrs. Min.	Inches.
Week, - -	30.066	60.0	69.9	51.5				67.8										1.40	0.04

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

MAY 27 1919
CANCELLED
BY

MORTALITY OF MASSACHUSETTS

For the Week ending September 27, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 104 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	201	96	51	27	20	8	10
Fall River,	62,674	22	16	9	..	9	..	..
Cambridge,	60,995	24	12	5	6	4	1	..
Lynn,	44,895	10	2	2	1	..	..	1
Somerville,	31,350	9	6	2	..	1	1	..
New Bedford,	30,144	17	5	6	1	5	1	..
Salem,	29,503	12	3	..	2	..	..	..
Chelsea,	24,347	11	6	3	1	2	1	..
Gloucester,	21,400	7	5	3	..	3	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	4	2	2	1	2	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	3	0	1	1	..	1	..
Marblehead,	8,019	4	3	3	..	3	..	..
Plymouth,	7,437	2	1	..	..	..	..	..
Hingham,	4,267	..	..	..	..	..	..	..
Salisbury,	4,180	2	0	1	1	..	1	..
Fairhaven,	2,971	1	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
Provincetown,	4,708	2	0	..	1	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	1	0	..	1	..	..	..
Truro,	918	1	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	35	20	14	2	13	..	..
Worcester,	69,442	30	15	13	..	9	..	4
Lawrence,	45,516	19	10	7	..	3	2	..
Springfield,	38,090	12	6	7	2	4	1	1
Holyoke,	30,515	..	..	..	..	..	..	..
Taunton,	22,693	13	8	7	2	3	1	2
Haverhill,	20,905	13	5	4	3	2	1	..
Newton,	19,421	10	5	6	..	4	1	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	4	1	2	..	1	..	..
Westfield,	8,181	..	..	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	0	..	..	..	..	..
Wendell,	465	2	1	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	2	0	1	1	..	..	1
Milford,	9,073	0	0	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	2	0	2	..	1	..	..
Andover,	5,263	5	1	1	1	..	..	..
Stoneham,	5,157	4	3	..	..	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	2	1	1	1	..	..	1

River and Inland Cities and Towns.	Population	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Middleborough,	5,054	2	1	1	1	1	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	1	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	2	0	1	..	1	..	..
Mansfield,	2,941	3	1	1	..	..	..	..
Holliston,	2,927	2	0	1	..	1	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	2	2	1	..	1	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	2	1	1	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	1	0	1	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	2	1	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	2	0	2	..	..	..	1
Hubbardston,	1,290	1	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	1	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	2	0	1	..	..	1	..
Natick,	9,327	5	1	1	..	..	1	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	..	1	..	..	..
Millbury,	4,868	1	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	1	1	1	..	1	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	..	..	..	..	..	..
Hopkinton,	4,673	0	..	..	..	..	..	..
Randolph,	4,027	1	1	..	..	..	..	..
Hudson,	3,914	1	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever	Diphtheria and Croup
Seaport cities and towns,	795,098	334	157	88	43	49	14	11
River and inland cities and towns,	384,393	188	86	77	14	45	8	10
Total of reporting towns,	1,179,491	522	243	165	57	94	22	21

REPORTED DEATHS FROM PREVALENT DISEASES IN 104 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and sixty-five deaths were reported from the principal infectious diseases: diarrhœal diseases, 94; typhoid fever, 22; diphtheria and croup, 21; scarlet fever, 9; whooping-cough, 7; puerperal fever, 5; cerebro-spinal meningitis, 4; erysipelas, 2; malarial fever, 1.

No deaths were reported from small-pox and measles.

There were 57 deaths from consumption; lung diseases, 34; still births, 11; accidents and violence, 8.

From scarlet fever: Boston, 3, Lawrence, 2; Lowell, Lynn, Woburn and Andover, 1 each. From whooping-cough: Boston, 5; Haverhill and Lexington, 1 each. From puerperal fever: Boston, 5. From cerebro-spinal meningitis: Taunton, Newton, West Brookfield and Westboro, 1 each. From erysipelas: Mansfield and Sterling, 1 each. From malarial fever: Springfield, 1.

The deaths from the principal infectious diseases numbered 165 against 145 for the previous week.

Deaths under five years of age numbered 243 against 226 for the preceding week.

Cases reported in Boston: scarlet fever, 30; typhoid fever, 40; and diphtheria, 16.

Death rates for the week: Boston, 26.37; Lowell, 25.46; Worcester, 22.50; Fall River, 18.24; Cambridge, 20.45; Lawrence, 21.70; Lynn, 11.58; Springfield, 16.38; Somerville, 14.64; Holyoke, ——; New Bedford, 29.33; Salem, 21.28; Chelsea, 23.50; Taunton, 29.78; Gloucester, 17.01; Haverhill, 32.33; Newton, 27.68; Brockton, ——; Malden, ——; Newburyport, ——; Fitchburg, ——.

The total death-rate for the week was 23.01 against 20.64 and 22.09 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Sept. 21,	30.177	56.3	69.3	46.9	68	38	80	62.0	N. W.	N. W.	S. W.	13	3	8	C.	C.	C.		
Monday, 22,	30.024	62.1	70.9	49.5	75	61	90	75.3	S.	S. W.	S. W.	9	15	5	C.	O.	F.		
Tuesday, 23,	30.144	52.0	63.6	49.7	75	79	80	78.0	N. E.	N. E.	N. W.	17	8	3	O.	O.	O.		
Wednes'y, 24,	30.145	63.3	72.1	49.8	89	82	92	87.7	E.	S.	S. W.	3	8	12	O.	F.	C.		
Thursday, 25,	30.122	70.0	82.4	61.2	83	47	79	69.9	S. W.	N. W.	N.	11	16	12	C.	O.	C.		
Friday, 26,	30.380	58.9	67.8	54.0	74	58	78	70.0	N.	S. E.	S.	9	9	2	C.	C.	C.		
Saturday, 27,	30.178	61.8	70.9	50.2	75	39	87	67.0	Calm	S.	S. W.	0	11	12	C.	C.	C.		
Week, - -	30.167	60.6	71.0	51.6				72.8										Hrs. Min. 5.55	Inches. 0.03

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

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MASSACHUSETTS
HOUSE, BOSTON
MAY 27 1949

MORTALITY OF MASSACHUSETTS

For the Week ending October 4, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 109 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	211	103	53	29	20	9	12
Fall River,	62,674	24	17	9	1	8	..	..
Cambridge,	60,995	21	10	7	1	3	..	2
Lynn,	44,895	6	3	..	1	..	..	..
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	20	11	5	4	4	1	..
Salem,	29,503	10	2	2	1	1	..	1
Chelsea,	24,347	9	5	4	2	2	..	2
Gloucester,	21,400	8	3	2	1	1	1	..
Newburyport,	13,947	7	1	..	2	..	..	..
Quincy,	12,557	2	1	..	..	..	..	..
Weymouth,	11,217	4	1	..	2	..	..	..
Peabody,	10,011	3	1	..	1	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	1	1	1	..	1	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	1	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	0	0	..	..	..	..	..
Provincetown,	4,708	2	1	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	1	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	2	0	..	1	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	35	14	19	3	13	3	..
Worcester,	69,442	25	11	9	1	3	4	2
Lawrence,	45,516	20	8	1	5	..	..	..
Springfield,	38,090	11	4	3	1	2	..	1
Holyoke,	30,515	17	8	7	2	5	1	..
Taunton,	22,693	..	..	..	..	..	..	..
Haverhill,	20,905	9	5	1	1	..	1	..
Newton,	19,421	6	4	3	2	2	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	9	8	1	..	1	..	..
Woburn,	12,117	6	3	4	1	1	..	..
Westfield,	8,181	4	1	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	0	0	..	..	..	..	..
Spencer,	9,960	0	0	..	..	..	..	..
Milford,	9,073	2	0	..	..	..	..	..
Brookline,	9,018	2	0	..	..	..	..	..
Hyde Park,	8,540	2	1	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	0	0	..	..	..	..	..
Melrose,	5,114	0	0	..	..	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Middleborough,	5,054	2	1	..	1	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	2	0	1	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	1	1	1	..	1	..	..
West Brookfield,	1,947	1	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	1	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	2	0	..	1	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	1	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	1	0	1	..	1	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	1	1	1	..	1	..	..
Natick,	9,327	4	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	2	0	1	..	..	1	..
Millbury,	4,868	3	1	2	1	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	0	0	..	..	..	..	..
Hudson,	3,914	0	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Seaport cities and towns,	843,179	335	160	83	47	40	11	17
River and inland cities and towns,	569,728	170	71	55	19	30	10	3
Total of reporting towns,	1,412,907	505	231	138	66	70	21	20

REPORTED DEATHS FROM PREVALENT DISEASES IN 109 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and thirty-eight deaths were reported from the principal infectious diseases: diarrhœal diseases, 70; typhoid fever, 21; diphtheria and croup, 20; scarlet fever, 10; cerebro-spinal meningitis, 9; whooping-cough, 8; malarial fever, 1; puerperal fever, 1.

No deaths were reported from small-pox, measles and erysipelas.

There were 66 deaths from consumption; lung diseases, 33; still births, 20.

From scarlet fever: Boston, 5, Woburn 2, Lowell, Cambridge and Newton, 1 each. From cerebro-spinal meningitis: Lowell, 2; Boston, Fall River, Lawrence, Holyoke, Woburn and Millbury, 1 each. From whooping-cough: Boston, 6; Cambridge and Millbury, 1 each. From malarial fever: West Springfield, 1. From puerperal fever: So. Abington, 1.

The deaths from the principal infectious diseases numbered 138 against 165 for the previous week.

Deaths under five years of age numbered 231 against 243 for the preceding week.

Cases reported in Boston: scarlatina, 62; typhoid fever, 59; diphtheria, 31, and measles, 1.

Death rates for the week: Boston, 27.68; Lowell, 25.47; Worcester, 18.75; Fall River, 33.16; Cambridge, 17.89; Lawrence, 17.04; Lynn, 6.94; Springfield, 15.02; Somerville, ——; Holyoke, 28.96; New Bedford, 24.50; Salem, 17.73; Chelsea, 19.22; Taunton, ——; Gloucester, 19.44; Haverhill, 22.38; Newton, 16.61; Brockton, ——; Malden, ——; Newburyport, 32.05; Fitchburg, 34.02.

The total death-rate for the week was 18.58 against 23.01 and 20.64 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Sept. 28,	29.839	70.9	80.7	59.8	90	62	90	80.7	S. W.	S. W.	S. W.	10	7	7	O.	C.	O.		
Monday, 29,	29.898	72.2	82.6	65.6	81	46	73	66.7	W.	W.	N. W.	13	9	10	C.	C.	F.		
Tuesday, 30,	30.159	65.4	73.2	60.8	72	57	76	68.3	W.	S. W.	S. W.	3	4	5	O.	O.	O.		
Wednes'y, Oct. 1,	30.135	69.5	83.3	61.2	86	47	50	61.0	S. W.	W.	N. W.	9	12	14	O.	C.	O.		
Thursday, 2,	30.372	53.6	64.1	52.3	55	67	60	60.7	N.	E.	S. E.	9	8	7	O.	O.	O.		
Friday, 3,	30.315	51.1	55.1	48.3	60	58	79	65.7	E.	S. E.	S. E.	20	4	12	O.	O.	R.		
Saturday, 4,	29.811	69.6	79.8	48.7	89	61	88	79.3	W.	W.	W.	16	18	19	F.	O.	R.		
Week, - -	30.076	64.6	82.7	56.7				68.9										Hrs. Min. 16.25	Inches. 0.43

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY, AND CHARITY.

LIBRARY
MAY 27 1919
BY

MORTALITY OF MASSACHUSETTS

For the Week ending October 11, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 104 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	206	87	58	29	30	7	11
Fall River,	62,674	27	11	10	4	6	3	..
Cambridge,	60,995	17	6	3	6	2	1	..
Lynn,	44,895	15	5	1	3	..	1	..
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	9	1	2	3	1	1	..
Salem,	29,503	14	8	4	3	4	..	..
Chelsea,	24,347	13	5	6	2	3	1	1
Gloucester,	21,400	5	2	1	..	..	..	..
Newburyport,	13,947	3	1	1	1	1	..	..
Quincy,	12,557	1	0	1	..	..	1	..
Weymouth,	11,217	2	0	..	1	..	..	..
Peabody,	10,011	2	1	1	..	1	..	..
Marblehead,	8,019	0	0	..	..	..	..	..
Plymouth,	7,437	2	0	..	1	..	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	3	0	1	..	..	1	..
Cohasset,	2,207	2	0	..	1	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	1	..	..	..
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	2	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	20	7	6	3	3	1	1
Worcester,	69,442	22	8	6	..	2	1	..
Lawrence,	45,516	11	6	3	4	1	..	1
Springfield,	38,090	7	5	2	2	1	..	1
Holyoke,	30,515	14	7	4	1	2	..	2
Taunton,	22,693	..	..	..	..	..	..	..
Haverhill,	20,905	3	1	..	..	..	..	..
Newton,	19,421	6	2	1	1	..	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	4	0	..	1	..	..	..
Woburn,	12,117	4	1	1	1	1	..	..
Westfield,	8,181	4	0	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	1	0	..	..	..	..	..
Dalton,	3,224	2	0	1	..	..	1	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	..	..	..	..	..	..	..
Milford,	9,073	..	..	..	..	..	..	..
Brookline,	9,018	1	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	2	1	1	1	1	..	..
Westborough,	6,153	2	2	..	..	..	..	..
Andover,	5,263	1	0	1	..	..	..	1
Stoneham,	5,157	1	0	..	..	..	..	..
Melrose,	5,114	2	0	..	..	..	..	..
W. Springfield,	5,063	3	1	1	..	..	..	1

River and inland cities and towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	1	0	..	..	..	..	..
Holliston,	2,927	1	0	..	1	..	..	..
Leicester,	2,843	1	0	..	1	..	..	..
Merrimac,	2,695	2	1	2	..	1	..	..
Wrentham,	2,625	1	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	4	1	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	1,320	2	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	1	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	..	..	..	..	..
Millbury,	4,868	2	2	2	..	2	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	2	0	2	..	..	2	..
Randolph,	4,027	1	0	..	..	..	..	..
Hudson,	3,914	1	0	..	..	..	..	..

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever	Diphtheria and Croup
Seaport cities and towns,	793,179	325	127	89	55	48	16	12
River and inland cities and towns,	533,767	132	45	33	17	14	5	7
Total of reporting towns,	1,326,946	457	172	122	72	62	21	19

REPORTED DEATHS FROM PREVALENT DISEASES IN 104 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and twenty-two deaths were reported from the principal infectious diseases: diarrhœal diseases, 62; typhoid fever, 21; diphtheria and croup, 19; scarlet fever, 7; whooping-cough, 6; cerebro-spinal meningitis, 5; measles and erysipelas each one.

No deaths were reported from small-pox and malarial fevers.

There were 72 deaths from consumption; lung diseases, 36; still births, 25.

From whooping-cough: Boston, 4; Worcester and Lawrence, 1 each. From scarlet fever: Boston, 4; Worcester, Chelsea and Merrimac, 1 each. From cerebro-spinal meningitis: Boston, Lowell, Worcester, Fall River and Newton, 1 each. From measles: Gloucester, 1. From puerperal fever, Boston 1.

The deaths from the principal infectious diseases numbered 122 against 138 for the previous week.

Deaths under five years of age numbered 172 against 231 for the preceding week.

Cases reported in Boston: typhoid fever, 69; scarlatina, 63; diphtheria, 30, and measles, 2.

Death rates for the week: Boston, 27.03; Lowell, 14.55; Worcester, 16.50; Fall River, 22.18; Cambridge, 14.48; Lawrence, 12.56; Lynn, 15.05; Springfield, 9.56; Somerville, ——; Holyoke, 23.86; New Bedford, 15.53; Salem, 24.82; Chelsea, 27.77; Taunton, ——; Gloucester, 12.15; Haverhill, 7.46; Newton, 16.01; Brockton, ——; Malden, ——; Newburyport, 11.16; Fitchburg, 14.20.

The total death-rate for the week was 17.84 against 18.58 and 23.01 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Oct. 5,	29.927	59.8	71.7	54.5	68	61	78	69.0	N. W.	E.	W.	18	9	3	C.	C.	C.		
Monday, 6,	29.851	55.9	64.9	46.4	85	78	91	84.7	W.	W.	N. E.	2	10	3	F.	F.	C.		
Tuesday, 7,	29.851	57.7	67.1	47.6	66	52	71	63.0	N. W.	N. W.	N. W.	19	23	10	C.	C.	C.		
Wednes'y, 8,	29.794	58.5	68.1	46.1	82	53	90	75.0	W.	S. W.	W.	13	9	10	F.	F.	R.		
Thursday, 9,	30.095	46.7	61.4	41.4	58	36	63	52.7	N.	N. W.	N. W.	21	10	8	C.	C.	C.		
Friday, 10,	30.241	50.1	60.6	35.9	60	40	62	54.0	W.	S. W.	S. W.	10	8	9	C.	C.	C.		
Saturday, 11,	30.093	61.9	72.7	48.2	67	33	84	61.3	S. W.	S. W.	S. W.	8	19	16	C.	F.	C.		
Week, - -	29.979	43.4	66.6	45.7				64.4										Hrs. Min. 5.35	Inches. 0.10

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH, LUNACY AND CHARITY.

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MAY 27 1919

MORTALITY OF MASSACHUSETTS

For the Week ending October 18, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 104 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	166	46	37	28	7	10	14
Fall River,	62,674	32	16	13	5	6	3	1
Cambridge,	60,995	28	6	3	5	1	1	..
Lynn,	44,895	20	6	6	6	1	2	1
Somerville,	31,350	5	1	1	..	..	1	..
New Bedford,	30,144	16	7	6	1	4	..	2
Salem,	29,503	7	2	1	2	1	..	..
Chelsea,	24,347	9	3	3	1	1	..	2
Gloucester,	21,400	6	2	3	..	1	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	1	1	..	..	..	..	..
Weymouth,	11,217	3	1	..	1	..	..	..
Peabody,	10,011	7	5	4	..	..	..	3
Marblehead,	8,019	2	1	..	..	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	1	0	..	1	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	1	..	..	1	..
Provincetown,	4,708	1	0	1	..	..	1	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	1	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	1	0	..	1	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	24	9	5	4	3	2	..
Worcester,	69,442	25	12	7	2	3	..	4
Lawrence,	45,516	13	8	2	2	1	..	1
Springfield,	38,090	7	3	4	1	..	..	4
Holyoke,	30,515	16	10	5	1	1	1	1
Taunton,	22,693	4	1	1	..	..	..	1
Haverhill,	20,905	4	2	1	..	..	..	..
Newton,	19,421	6	1	1	1	..	1	..
Brockton,	18,323	5	1	..	2	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	4	1	2	..	..	1	..
Westfield,	8,181	4	0	2	..	..	2	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	2	2	..	1	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	..	..	..	..	..	..	..
Milford,	9,073	..	..	..	..	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	4	0	3	..	..	3	..
Westborough,	6,153	2	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	2	0	..	1	..	..	..
Melrose,	5,114	1	0	..	..	..	..	..
W. Springfield,	5,063	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Middleborough,	5,054	2	0	..	1	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	4	1	1	..	..	..	1
Northbridge,	3,970	3	2	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	3	1	1	..	1	..	..
Mansfield,	2,941	2	2	..	1	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	1	0	..	1	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	2	0	1	1	1	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	1	0	..	1	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	*1,863	2	0	..	2	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	1	1	1	..	1	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	4	1	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	2	1	1	..	1	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	1	0	..	..	..	..	..
Hudson,	3,914	1	0	..	1	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Seaport cities and towns,	810,582	310	97	79	51	22	19	23
River and inland cities and towns,	555,742	153	59	38	22	12	10	12
Total of reporting towns,	1,366,324	463	156	117	73	34	29	35

REPORTED DEATHS FROM PREVALENT DISEASES IN 104 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and seventeen deaths were reported from the principal infectious diseases: diarrhœal diseases 34; diphtheria and croup, 35; typhoid fever, 29; cerebro-spinal meningitis, 8; whooping-cough, 5; scarlet fever, 4; measles, 1; erysipelas, 1.

No deaths were reported from small-pox and malarial fevers.

There were 73 deaths from consumption; lung diseases, 29.

From cerebro-spinal meningitis: Fall River and Gloucester, 2 each; Holyoke, Haverhill, Woburn and Amherst, 1 each. From scarlet fever: Boston, 2; Cambridge and Fall River, 1 each. From whooping-cough: Boston, 4; Lynn, 1, From measles: Fall River, 1. From erysipelas, Lynn, 1.

The deaths from the principal infectious diseases numbered 117 against 122 for the preceding week.

Deaths under five years of age numbered 156 against 172 for the preceding week.

Cases reported in Boston: typhoid fever, 59; scarlatina, 58; diphtheria, 33, and measles, 6.

Death rates for the week: Boston, 21.78; Lowell, 17.46; Worcester, 18.75: Fall River, 26.52; Cambridge, 23.85; Lawrence, 14.85; Lynn, 23.16; Springfield, 9.56; Somerville, 8.13; Holyoke, 27.26; New Bedford, 27.60; Salem, 12.41; Chelsea, 19.22; Taunton, 9.16; Gloucester, 14.58; Haverhill, 9.93; Newton, 16.61; Brockton, 14.19; Malden, ——; Newburyport, ——; Fitchburg, ——.

The total death-rate for the week was 17.62 against 17.84 and 18.58 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Oct. 12,	29.980	65.9	75.4	62.1	78	91	92	87.0	S. W.	S. W.	S. W.	19	12	11	F.	R.	C.		
Monday, 13,	29.940	59.9	74.7	48.7	90	51	72	71.0	S. W.	N. W.	N. W.	8	22	22	C.	C.	C.		
Tuesday, 14,	30.233	42.0	49.5	38.8	68	39	48	51.7	N. W.	N. W.	N. W.	14	24	15	C.	O.	F.		
Wednes'y, 15,	30.286	39.7	48.1	33.1	55	33	60	49.3	N. W.	N. W.	W.	15	15	8	C.	C.	C.		
Thursday, 16,	30.009	47.8	53.5	33.2	59	58	53	56.7	W.	S. W.	S. W.	2	5	14	O.	O.	O.		
Friday, 17,	29.708	54.0	64.1	48.3	86	47	65	66.0	S. W.	W.	N. W.	12	15	8	F.	O.	O.		
Saturday, 18,	29.878	43.8	51.1	38.1	60	58	83	67.0	W.	E.	N. W.	2	5	14	F.	O.	C.		
Week, - -	30.005	50.4	60.3	43.2				64.1										Hrs. Min. 4.45	Inches. 0.23

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

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MAY 27 1915
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BY

MORTALITY OF MASSACHUSETTS

For the Week ending October 25, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 105 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	197	76	57	30	16	9	24
Fall River,	62,674	30	18	13	1	6	4	2
Cambridge,	60,995	17	5	1	4	..	..	..
Lynn,	44,895	15	6	3	1	1	2	..
Somerville,	31,350	12	7	2	1	..	..	1
New Bedford,	30,144	18	5	5	3	3	1	1
Salem,	29,503	9	4	2	..	..	1	..
Chelsea,	24,347	..	..	..	..	..	..	..
Gloucester,	21,400	6	1	1	1	..	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	6	2	2	..	..	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	1	1	..	..	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	2	0	..	1	..	..	..
Hingham,	4,267	2	0	..	1	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	2	0	..	1	..	..	..
Provincetown,	4,708	2	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	2	0	1	..	..	..	1
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	16	5	1	2	..	1	..
Worcester,	69,442	22	10	7	1	2	2	3
Lawrence,	45,516	17	8	5	1	..	..	2
Springfield,	38,090	11	4	3	1	2	..	1
Holyoke,	30,515	3	3	2	..	..	..	2
Taunton,	22,693	7	0	3	2	..	..	3
Haverhill,	20,905	10	2	..	1	..	..	..
Newton,	19,421	5	0	..	1	..	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	1	1	..	..	..	..	..
Westfield,	8,181	1	0	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	0	..	..	..	..	..
Wendell,	465	1	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	..	..	..	..	..	..	..
Milford,	9,073	1	0	..	1	..	..	..
Brookline,	9,018	1	0	..	..	..	..	..
Hyde Park,	8,540	0	0	..	..	..	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	2	2	..	..	..	..	..
Westborough,	6,153	2	0	1	1	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	0	0	..	..	..	..	..
Melrose,	5,114	1	0	..	1	..	..	..
W. Springfield,	5,063	1	0	1	..	..	1	..

River and inland cities and towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Middleborough,	5,054	2	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	1	1	..	..	..	..	..
Holliston,	2,927	1	0	..	1	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	2	1	..	1	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	2	1	..	1	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	1	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	2	1	..	1	..	..	..
Groton,	*1,863	2	0	..	1	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	1	0	..	..	..	..	..
Lincoln,	967	1	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	2	0	1	..	..	1	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover.	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	2	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	4	0	1	1	..	..	1
Randolph,	4,027	0	0	..	..	..	..	..
Hudson,	3,914	3	0	1	..	..	1	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Seaport cities and towns,	775,018	322	125	87	44	26	17	28
River and inland cities and towns,	557,383	131	39	26	19	4	6	12
Total of reporting towns,	1,332,401	453	164	113	63	30	23	40

REPORTED DEATHS FROM PREVALENT DISEASES IN 105 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and thirteen deaths were reported from the principal infectious diseases: diarrhœal diseases, 30; diphtheria and croup, 40; typhoid fever, 23; scarlet fever, 9; whooping-cough, 5; cerebro-spinal meningitis, 2; measles, 1; erysipelas, 1; puerperal fever, 1.

No deaths were reported from small-pox and malarial fevers.

There were 63 deaths from consumption; lung diseases, 40; still births, 19.

From scarlet fever: Boston and Lawrence, 3 each; Cambridge, Salem and Westborough, 1 each. From whooping-cough: Boston, 3; Somerville and Quincy, 1 each. From cerebro-spinal meningitis: Quincy and Fall River, 1 each. From measles: Gloucester, 1. From erysipelas: Boston, 1. From puerperal fever: Boston, 1.

The deaths from the principal infectious diseases numbered 113 against 117 for the preceding week.

Deaths under five years of age numbered 164 against 156 for the preceding week.

Cases reported in Boston: scarlatina, 45; typhoid fever, 44; diphtheria, 24, and measles, 8.

Death rates for the week: Boston, 24.85; Lowell, 11.64; Worcester, 16.50: Fall River, 24.57; Cambridge, 14.48; Lawrence, 19.41; Lynn, 17.37; Springfield, 15.06; Somerville, 22.51; Holyoke, 5.11; New Bedford, 31.05; Salem, 15.96; Chelsea, ——; Taunton, 15.04; Gloucester, 14.58; Haverhill, 24.87; Newton, 13.84; Brockton, ——; Malden, ——; Newburyport, ——; Fitchburg, ——.

The total death-rate for the week was 17.70 against 17.62 and 17.84 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Oct. 19,	30.356	44.0	50.4	31.8	62	32	71	55.0	N. W.	S. W.	S. W.	8	11	16	F.	F.	O.		
Monday, 20,	30.232	63.5	76.5	47.7	62	35	62	53.0	S. W.	S. W.	S. W.	15	17	13	C.	C.	C.		
Tuesday, 21,	30.254	52.9	64.7	49.1	74	88	94	85.3	W.	N. E.	W.	7	12	4	C.	C.	F.		
Wednes'y, 22,	29.894	65.0	74.7	48.2	87	45	92	74.7	S. W.	S. W.	S.	12	24	13	C.	C.	R.		
Thursday, 23,	29.819	49.1	62.1	41.2	80	31	71.0	60.7	W.	N. W.	W.	13	14	17	O.	F.	C.		
Friday, 24,	30.203	41.3	47.9	36.2	66	39	58	54.3	W.	W.	N. E.	14	10	4	C.	C.	C.		
Saturday, 25,	30.187	41.5	49.0	36.8	55	53	53	53.3	S. W.	W.	N. W.	7	11	12	O.	O.	C.		
Week, - -	30.135	51.0	60.7 * 76.5	48.3 † 31.8				62.3										Hrs. Min. 9.05	Inches. 0.63

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

* Highest. † Lowest.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

STATE HOUSE BOSTON

MORTALITY OF MASSACHUSETTS

For the Week ending November 1, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 93 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	188	56	33	44	5	6	10
Fall River,	62,674	31	18	16	..	6	..	3
Cambridge,	60,995	14	3	6	3	3	1	2
Lynn,	44,895	..	..	..	..	..	..	..
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	9	5	3	1	1	..	2
Salem,	29,503	10	3	3	3	1	..	1
Chelsea,	24,347	5	3	3	1	3	..	..
Gloucester,	21,400	2	0	..	..	..	..	..
Newburyport,	13,947	4	1	1	..	..	..	..
Quincy,	12,557	3	0	1	1	..	1	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	3	0	..	..	..	..	..
Marblehead,	8,019	2	0	..	..	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	2	0	..	..	..	..	..
Salisbury,	4,180	1	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
Provincetown,	4,708	2	0	1	..	1	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	1	0	1	..	..	..	1
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	1	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	31	10	8	3	3	1	3
Worcester,	69,442	15	10	4	2	..	..	4
Lawrence,	45,516	11	8	2	1	..	..	2
Springfield,	38,090	..	..	..	..	..	..	..
Holyoke,	30,515	11	6	7	1	1	2	2
Taunton,	22,693	6	1	1	2	..	..	1
Haverhill,	20,905	..	..	..	..	..	..	..
Newton,	19,421	..	..	..	..	..	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	5	3	3	1	..	..	..
Westfield,	8,181	2	0	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	0	..	1	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	..	..	..	..	..	..	..
Milford,	9,073	..	..	..	..	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	..	..	..	..	..	..	..
Westborough,	6,153	3	2	1	..	1	..	..
Andover,	5,263	..	..	..	..	..	..	..
Stoneham,	5,157	1	0	..	..	..	..	..
Melrose,	5,114	..	..	..	..	..	..	..
W. Springfield,	5,063	1	0	1	..	..	1	..

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Middleborough,	5,054	1	0	1	..	1	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	..	..	..	..	..	..	..
Amherst,	4,389	2	1	1	..	1	..	..
Northbridge,	3,970	2	..	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	..	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	2	0	1	..	..	1	..
Merrimac,	2,695	1	0	..	..	..	..	..
Wrentham,	2,625	1	0	..	..	..	..	..
Lexington,	2,575	1	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	2	0	1	1	..	1	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	*1,863	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	1	1	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	6	0	..	2	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	1	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	1	..	..	..	..
Millbury,	4,868	1	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	5	0	1	..	..	..	1
Hudson,	3,914	2	0	..	2	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Seaport cities and towns,	737,067	281	89	68	53	20	8	19
River and inland cities and towns,	430,616	117	43	33	17	7	6	13
Total of reporting towns,	1,167,683	398	132	101	70	27	14	32

REPORTED DEATHS FROM PREVALENT DISEASES IN 93 CITIES AND TOWNS OF MASSACHUSETTS:

One hundred and one deaths were reported from the principal infectious diseases: diphtheria and croup, 32; diarrhœal diseases, 27; typhoid fever, 14; scarlet fever, 10; cerebro-spinal meningitis, 6; measles, 3; whooping-cough, 5; erysipelas, 3; puerperal fever, 1.

No deaths were reported from small-pox and malarial fevers.

There were 70 deaths from consumption; lung diseases, 40; still births, 22.

From scarlet fever: Boston, 4; Woburn, 2; Salem, Newburyport, Holyoke and Bradford, 1 each. From whooping-cough: Boston, 5. From cerebro-spinal meningitis: Fall River, 3; Lowell, Holyoke and Woburn, 1 each. From measles: Fall River, 3. From erysipelas: Boston, 2; Fall River, 1. From puerperal fever: Boston, 1.

The deaths from the principal infectious diseases numbered 101 against 113 for the preceding week.

Deaths under five years of age numbered 132 against 164 for the preceding week.

Cases reported in Boston: typhoid fever, 57; scarlet fever, 55; diphtheria, 36, and measles, 18.

Death rates for the week: Boston, 24.67; Lowell, 22.56; Worcester, 11.25; Fall River, 25.69; Cambridge, 11.92; Lawrence, 12.56; Lynn, ——; Springfield, ——; Somerville, ——; Holyoke, 18.74; New Bedford, 15.53; Salem, 17.73; Chelsea, 10.68; Taunton, 13.75; Gloucester, 4.86; Haverhill, ——; Newton, ——; Brockton, ——; Malden, ——; Newburyport, 14.88; Fitchburg, ——.

The total death-rate for the week was 17.72 against 17.70 and 17.62 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Nov. 1, 1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Oct. 26,	30.552	39.3	47.6	30.6	63.0	48.0	59.0	56.7	W.	N. W.	S.	15	2	7	C.	C.	C.		
Monday, 27.	30.340	52.3	58.1	38.4	73.0	67	80	73.3	S.	S. W.	S. W.	8	15	20	O.	O.	O.		
Tuesday, 28,	30.131	57.2	63.9	49.0	79.0	90	68	79.3	S. W.	S. W.	W.	12	18	11	O.	R.	O.		
Wednes'y, 29,	30.352	44.9	49.9	40.0	65	65	91	73.7	N. W.	E.	E.	9	11	12	C.	O.	R.		
Thursday, 30,	30.185	42.7	47.9	41.3	100	96	100	98.7	E.	N.	N. E.	19	17	20	R.	R.	R.		
Friday, 31,	29.984	40.1	49.3	35.6	100	88	89	92.3	N. E.	N. E.	N.	24	21	13	R.	O.	Snow.		
Sat., Nov. 1,	29.825	44.5	50.3	32.4	91	82	79	84.0	N.	S. W.	S. W.	3	6	14	O.	O.	O.		
			52.4	38.2														Hrs. Min.	Inches.
Week, - -	30.196	45†	63.9	30‡				79.7										58.15	2.06

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

† Highest. ‡ Lowest.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

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OF
MAY 27 1919
CAMBRIDGE
BY

MORTALITY OF MASSACHUSETTS

For the Week ending November 8, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 94 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from				
				Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Boston,	396,365	196	61	42	30	6	8	19
Fall River,	62,674	33	16	10	1	2	3	1
Cambridge,	60,995	20	6	5	2	2	1	..
Lynn,	44,895	20	5	2	2	1	..	1
New Bedford,	30,144	9	1	1	2	..	1	..
Salem,	29,503	4	1	..	..	..	..	..
Chelsea,	24,347	11	4	1	3	1	..	..
Gloucester,	21,400	3	3	..	1	..	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	1	0	..	..	..	..	..
Weymouth,	11,217	4	1	..	1	..	..	..
Peabody,	10,011	2	1	1	..	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	..	..	..	..	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	1	0	..	..	..	..	..
Salisbury,	4,180	1	0	..	1	..	..	..
Fairhaven,	2,971	..	..	..	..	..	..	..
Cohasset,	2,207	2	1	..	1	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
Provincetown,	4,708	..	..	..	..	..	..	..
Nantucket,	3,779	..	..	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	24	11	3	6	..	..	3
Worcester,	69,442	29	15	11	3	2	..	8
Lawrence,	45,516	8	3	2	..	1	..	1
Springfield,	38,090	10	1	2	3	..	..	2
Holyoke,	30,515	16	8	1	3	1	..	..
Taunton,	22,693	8	2	2	2	..	..	2
Haverhill,	20,905	8	4	2	..	..	..	1
Newton,	19,421	9	0	2	1	..	1	..
Brockton,	18,323	5	2	1	2	..	..	1
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	5	0	..	2	..	..	..
Woburn,	12,117	6	1	..	3	..	..	..
Westfield,	8,181	2	0	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	1	0	..	1	..	..	..
Milford,	9,073	2	0	..	..	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	2	0	..	1	..	..	..
Westborough,	6,153	..	..	..	..	..	..	..
Andover,	5,263	4	0	..	..	..	..	..
Stoneham,	5,157	4	1	1	1	..	..	1
Melrose,	5,114	..	..	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
W. Springfield,	5,063	4	4	2	..	..	..	1
Middleborough,	5,054	1	0	..	..	..	..	..
North Brookfield,	4,860	..	..	..	..	..	..	..
Grafton,	4,707	..	..	..	..	..	..	..
Arlington,	4,601	..	..	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	1	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	..	..	..	..	..	..	..
South Abington,	3,541	..	..	..	..	..	..	..
Mansfield,	2,941	..	..	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	0	..	..	..	..	..
Westminster,	1,634	1	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	*1,863	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	1	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	3	0	..	1	..	..	..
Randolph,	4,027	3	1	..	..	..	..	..
Hudson,	3,914	0	0	..	..	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diarrhœal Diseases.	Typhoid Fever.	Diphtheria and Croup
Seaport cities and towns,	759,755	310	100	62	44	12	13	21
River and inland cities and towns,	327,861	163	53	29	30	4	1	20
Total of reporting towns,	1,087,616	473	153	91	74	16	14	41

REPORTED DEATHS FROM PREVALENT DISEASES IN 94 CITIES AND TOWNS OF MASSACHUSETTS:

Ninety-one deaths were reported from the principal infectious diseases: diphtheria and croup, 41; diarrhœal diseases, 16; typhoid fever, 14; scarlet fever, 10; cerebro-spinal meningitis, 6; erysipelas, 2; measles, 1; whooping-cough, 1.

No deaths were reported from small-pox and malarial fevers.

There were 74 deaths from consumption; lung diseases, 56; still births, 15.

From scarlet fever: Boston, 5; Cambridge and Fall River, 2 each; Newton, 1. From cerebro-spinal meningitis: Boston, Worcester, Fall River, Peabody and Westboro, 1 each. From erysipelas: Boston, 2. From whooping-cough: Cambridge, 1. From measles: Fall River, 1.

The deaths from the principal infectious diseases numbered 91 against 101 for the preceding week.

Deaths under five years of age numbered 153 against 132 for the previous week.

Cases reported in Boston: scarlatina, 48; diphtheria, 35; typhoid fever, 30, and measles, 6.

Death rates for the week: Boston, 25.72; Lowell, 17.46; Worcester, 21.75; Fall River, 27.36; Cambridge, 17.04; Lawrence, 9.06; Lynn, 23.16; Springfield, 13.65; Somerville, ——; Holyoke, 27.26; New Bedford, 15.53; Salem, 7.09; Chelsea, 23.50; Taunton, 18.33; Gloucester, 7.29; Haverhill, 19.90; Newton, 24.91; Brockton, 14.19; Malden, ——; Newburyport, ——; Fitchburg, 19.00.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Nov. 8, 1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Nov. 2,	30.109	47.3	55.7	42.0	60	48	64	57.3	N. W.	W.	W.	14	9	8	O.	O.	O.		
Monday, 3,	30.204	42.9	51.6	35.0	75	45	67	62.3	W.	W.	S. W.	9	6	9	C.	C.	C.		
Tuesday, 4,	30.137	47.8	52.0	40.9	80	90	100	90.0	S. W.	E.	S. E.	1	16	6	O.	R.	R.		
Wednes'y, 5,	29.595	47.4	57.6	37.1	92	36	46	58.0	W.	W.	W.	10	21	30	O.	F.	C.		
Thursday, 6,	30.007	31.9	39.6	26.7	68	53	90	70.3	W.	W.	W.	25	24	16	C.	C.	C.		
Friday, 7,	29.992	41.3	50.0	25.2	83	30	41	51.7	W.	S. W.	S. W.	16	22	19	F.	F.	C.		
Saturday, 8,	30.107	37.3	46.8	30.3	62	39	77	59.3	W.	N.	N. W.	10	21	11	O.	C.	C.		
			† 57.6	‡ 25.2														Hrs. Min.	Inches.
Week, - -	30.050	42.3	50.5	33.9				64.1										14.00	0.37

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

† Highest. ‡ Lowest.

Nov 15 - 29 Found out of order

REPORTED DEATHS FROM PREVALENT DISEASES IN 104 CITIES AND TOWNS OF MASSACHUSETTS:

Sixty-eight deaths were reported from the principal infectious diseases: diphtheria and croup, 28; typhoid fever, 12; diarrhœal diseases, 9; scarlet fever, 6; cerebro-spinal meningitis, 5; whooping-cough, 3; measles, 2; puerperal fever, 2; erysipelas, 1.

No deaths were reported from small-pox and malarial fevers.

There were 92 deaths from lung diseases; consumption, 72; still births, 22.

From diarrhœal diseases: Boston, 4; Worcester, Lynn, Springfield, Woburn and Northboro, 1 each. From cerebro-spinal meningitis: Boston, 2; Cambridge, Lawrence, Holyoke and West Springfield, 1 each. From whooping-cough: Boston, 2, Gloucester, 1. From measles: New Bedford and Gloucester, 1 each. From puerperal fever: Worcester and Holyoke, 1 each. From erysipelas: Boston, 1.

Deaths from the principal diseases numbered 68 against 82 for the preceding week.

Deaths under five years of age numbered 141 against 107 for the preceding week.

There is an increase in the mortality from consumption and lung diseases, and a decided diminution in the deaths from diphtheria and croup.

Cases reported in Boston: scarlet fever, 57; diphtheria, 36; typhoid fever, 24, and measles, 22.

Death rates for the week: Boston, 17.06; Lowell, 16.74; Worcester, 24.85; Fall River, ——; Cambridge, 17.89; Lawrence, 18.27; Lynn, 15.03; Springfield, 21.84; Somerville, ——; Holyoke, 25.56; New Bedford, 13.80; Salem, 23.05; Chelsea, ——; Taunton, 18.33; Gloucester, 38.88; Haverhill, 22.38; Newton, 15.84; Brockton, 14.19; Malden, ——; Newburyport, ——; Fitchburg, 19.00.

The total death-rate for the week was 18.92 against 15.60 and 18.08 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Nov. 29, 1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Nov. 23,	29.932	57.1	65.1	41.4	93	71	100	88.0	S.	S.	S.	8	32	37	F.	O.	R.		
Monday, 24,	29.708	36.7	63.7	25.5	60	37	82	59.7	W.	W.	W.	17	21	18	F.	C.	C.		
Tuesday, 25,	29.977	32.2	40.1	21.5	66	71	77	71.3	S. W.	S. W.	S. W.	15	12	12	C.	O.	O.		
Wednes'y, 26,	29.666	37.5	45.9	29.5	83	68	82	77.7	S. W.	N. W.	W.	5	10	13	O.	O.	C.		
Thursday, 27,	29.954	32.6	36.0	26.0	77	50	73	66.7	W.	W.	S.	8	16	6	C.	F.	O.		
Friday, 28,	29.746	46.5	53.9	35.2	53	74	66	89.3	S.	S.	N. E.	8	5	4	O.	R.	R.		
Saturday, 29,	29.710	39.2	47.4	34.2	94	48	70	70.7	N.	N. W.	W.	8	20	14	R.	C.	C.		
Week, - -	29.813	40.3	50.3 † 65.1	30.5 ‡ 21.5														Hrs. Min. 27.00	Inches. 2.13

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

† Highest. ‡ Lowest.

Deaths reported to the State Board of Health, Lunacy, and Charity—Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
W. Springfield,	5,063	2	2	1	..	..	..	..
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4.601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	1	0	1	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	1	0	..	..	..	..	..
Mansfield,	2,941	1	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	1	0	1	..	..	..	1
Wrentham,	2,557	2	0	1	..	1	..	..
Lexington,	2,575	1	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2.236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	1	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1.701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	1	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	*1,863	0	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	1	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	1	0	..	1	..	..	..
Concord,	4,981	1	0	..	1	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2.625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton.	4,673	1	0	1	..	..	1	..
Randolph,	4,027	0	0	..	..	..	..	..
Hudson,	3,914	0	0	..	..	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Seaport cities and towns,	682,200	297	94	36	55	8	13	4
River and inland cities and towns,	592,763	167	47	32	17	4	15	2
Total of reporting towns,	1,274,963	464	141	68	72	12	28	6

MORTALITY OF MASSACHUSETTS

For the Week ending November 29, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 104 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Boston,	396,365	197	73	27	35	6	12	2
Fall River,	62,674	..	..	..	..	..	..	..
Cambridge,	60,995	21	3	3	3	1	1	1
Lynn,	44,895	13	1	1	2	..	..	..
New Bedford,	30,144	8	2	1	2	..	..	..
Salem,	29,503	13	2	1	2	1	..	..
Chelsea,	24,347	..	..	..	..	..	..	..
Gloucester,	21,400	16	7	2	5	..	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	7	3	..	2	..	..	..
Weymouth,	11,217	3	0	..	1	..	..	..
Peabody,	10,011	..	..	..	..	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	3	1	..	2	..	..	..
Plymouth,	7,437	3	1	..	..	..	..	..
Hingham,	4,267	3	0	..	1	..	..	..
Salisbury,	4,180	1	0	1	..	..	..	1
Fairhaven,	2,971	2	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	3	1	..	..	..	..	..
Provincetown,	4,708	1	0	..	..	..	..	..
Nantucket,	3,779	1	0	..	..	..	..	..
Chatham,	2,350	2	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	1	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	23	3	1	6	..	..	..
Worcester,	69,442	35	11	14	1	1	10	..
Lawrence,	45,516	16	6	2	1	..	1	..
Springfield,	38,090	16	6	4	1	..	1	..
Holyoke,	30,515	15	8	3	2	..	1	1
Taunton,	22,693	8	2	2	1	1	1	..
Haverhill,	20,905	9	1	..	..	..	..	..
Newton,	19,421	5	1	..	..	..	..	..
Brockton,	18,323	5	1	..	..	..	..	..
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	5	1	..	..	..	..	..
Woburn,	12,117	3	2	1	1	..	..	..
Westfield,	8,181	3	0	..	2	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	1	0	..	..	..	..	..
Chicopee,	11,735	1	1	..	..	..	..	..
Spencer,	9,960	2	0	..	1	..	..	..
Milford,	9,073	2	2	..	..	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	..	..	..	..	..	..	..
Westborough,	6,153	1	0	..	..	..	..	..
Andover,	5,263	1	0	..	..	..	..	..
Stoneham,	5,157	2	0	1	..	1	..	..
Melrose,	5,114	1	0	..	..	..	..	..

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

LIBRARY
LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON

REPORTED DEATHS FROM PREVALENT DISEASES IN 111 CITIES AND TOWNS OF MASSACHUSETTS:

Eighty-two deaths were reported from the principal infectious diseases: diphtheria and croup, 38; typhoid fever, 14; diarrhœal diseases, 8; scarlet fever, 5; erysipelas, 5; cerebro-spinal meningitis, 4; measles, 3; puerperal fever, 1; malarial fever, 1.

No deaths were reported from small-pox.

There were 63 deaths from consumption; lung diseases, 54; still births, 18.

From scarlet fever: Boston, Cambridge, Fall River, Lawrence and Bradford, 1 each. From erysipelas: Fall River, 2; Boston, Newton and Brewster, 1 each. From measles: Fall River, 2; Boston, 1. From cerebro-spinal meningitis: Boston, Lowell, Fall River and Lawrence, 1 each. From whooping-cough: Boston and Lynn, 1 each. From puerperal fever: Boston, 1. From malarial fever: Groton, 1.

Deaths from the principal infectious diseases numbered 82 against 78 for the preceding week.

Deaths under five years of age numbered 107 against 142 for the preceding week.

Cases reported in Boston: scarlet fever, 54; diphtheria, 44; typhoid fever, 28, and measles, 10.

Death rates for the week: Boston, 20.86; Lowell, 17.46; Worcester, 15.00; Fall River, 18.24; Cambridge, 15.34; Lawrence, 11.42; Lynn, 20.84; Springfield, 16.38; Somerville, ——; Holyoke, 17.04; New Bedford, 20.70; Salem, 12.41; Chelsea, 17.09; Taunton, 29.78; Gloucester, ——; Haverhill, ——; Newton, 8.30; Brockton, 11.35; Malden, ——; Newburyport, 14.88; Fitchburg, 19.40.

The total death-rate for the week was 15.60 against 18.08 and 22.66 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Nov. 22, 1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Nov. 16,	30.026	44.0	55.6	32.5	98	61	83	80.7	S. W.	S.	S. W.	4	7	4	F.	O.	C.		
Monday, 17,	29.800	46.7	52.2	39.6	86	79	78	81.0	N. W.	N. E.	N.	4	2	18	O.	C.	C.		
Tuesday, 18,	30.265	29.5	46.8	25.1	76	37	71	61.3	N. W.	N.	N.	19	8	12	O.	F.	O.		
Wednes'y, 19,	30.280	29.6	35.5	25.1	94	92	90	92.0	N.	E.	N.	12	28	26	Lt. Snow.	Lt. Snow.	Lt. Snow.		
Thursday, 20,	30.031	32.4	36.9	25.8	82	81	87	83.3	N.	N. W.	W.	20	8	16	T.	O.	C.		
Friday, 21,	30.257	36.8	46.1	28.5	93	90	71	84.7	S. W.	S. W.	W.	8	19	12	G.	C.	C.		
Saturday, 22,	30.454	41.8	50.2	34.6	78	78	78	78.0	W.	E.	S.	4	6	10	O.	C.	C.		
Week, - -	30.159	37.3	46.2 † 55.6	30.2 ‡ 25.1				80.1										Hrs. Min. 27.00	Inches. .35

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

† Highest. ‡ Lowest.

River and inland cities and towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Typhoid Fever.	Diarrhœal Diseases
W. Springfield,	5,063	2	0	..	..	..	..	..
Middleborough,	5,054	1	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	1	0	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	1	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	1	0	..	1	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	1	0	..	1	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	1	0	..	..	..	..	..
Groton,	*1,863	2	0	1	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	1	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	1	1	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	0	1	..	..	..	1
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	1	0	..	1	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	1	..	..	..	..
Millbury,	4,868	2	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	1	0	..	1	..	..	..
Randolph,	4,027	0	0	..	..	..	..	..
Hudson,	3,914	2	0	..	..	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Diphtheria and Croup	Typhoid Fever.	Diarrhœal Diseases.
Seaport cities and towns,	771,779	276	77	43	50	17	6	8
River and inland cities and towns,	614,875	138	30	39	13	21	8	..
Total of reporting towns,	1,386,654	414	107	82	63	38	14	8

MORTALITY OF MASSACHUSETTS

For the Week ending November 22, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 111 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Diphtheria and Croup	Typhoid Fever.	Diarrhœal Diseases
Boston,	396,365	159	42	25	26	11	3	5
Fall River,	62,674	22	13	9	3	2	2	2
Cambridge,	60,995	18	8	2	4	1	..	..
Lynn,	44,895	18	3	3	4	1	1	..
New Bedford,	30,144	12	4	1	2	1	..	..
Salem,	29,503	7	0	..	1	..	..	..
Chelsea,	24,347	8	1	1	3	..	..	1
Gloucester,	21,400	..	..	..	..	..	..	..
Newburyport,	13,947	4	0	..	2	..	..	..
Quincy,	12,557	3	2	1	..	1	..	..
Weymouth,	11,217	4	1	..	2	..	..	..
Peabody,	10,011	4	0	..	..	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	3	..	..	2	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	2	0	..	..	..	..	..
Salisbury,	4,180	2	0	..	..	..	..	..
Fairhaven,	2,971	2	0	..	1	..	..	..
Cohasset,	2,207	1	1	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	1	..	..	..	..	..
Provincetown,	4,708	0	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	1	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	1	1	..	..	..	..	..
Brewster,	1,075	2	0	1	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	24	4	6	3	4	1	..
Worcester,	69,442	20	6	5	2	5	..	..
Lawrence,	45,516	10	5	2	..	1	..	..
Springfield,	38,090	12	4	4	1	3	1	..
Holyoke,	30,515	10	2	4	3	1	2	..
Taunton,	22,693	13	2	8	1	5	2	..
Haverhill,	20,905	5	1	1	1	1	..	..
Newton,	19,421	3	1	2	..	..	1	..
Brockton,	18,323	4	0	1	2	..	1	..
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	5	2	..	..	..	..	..
Woburn,	12,117	1	1	1	..	1	..	..
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	2	0	..	..	..	..	..
Milford,	9,073	0	0	..	..	..	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	2	0	1	..	1	..	..
Dedham,	6,652	0	0	..	..	..	..	..
Wakefield,	6,234	0	0	..	..	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	2	0	..	..	..	..	..
Stoneham,	5,157	2	0	..	..	..	..	..
Melrose,	5,114	1	1	1	..	1	..	..

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

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MAY 27 1919
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REPORTED DEATHS FROM PREVALENT DISEASES IN 109 CITIES AND TOWNS OF MASSACHUSETTS:

Seventy-eight deaths were reported from the principal infectious diseases: diphtheria and croup, 23; typhoid fever, 22; scarlet fever, 14; measles, 4; whooping-cough, 4; cerebro-spinal meningitis, 3; erysipelas, 1.

No deaths were reported from small-pox and malarial fevers.

There were 75 deaths from consumption; lung diseases, 66; still births, 23.

From measles: Fall River, 2; Boston and Worcester, 1 each. From whooping-cough: Boston, 4. From cerebro-spinal meningitis: Worcester, 2, Lowell, 1. From erysipelas: Worcester, 1.

The deaths from the principal infections diseases numbered 78 against 91 for the preceding week.

Deaths under five years of age numbered 142 against 153 for the previous week.

There is a slight increase in the mortality from lung diseases and a decrease in the deaths from diphtheria and croup. No noteworthy changes in the other diseases.

Cases reported in Boston: scarlet fever, 61; typhoid fever, 32; diphtheria, 20; and measles, 8.

Death rates for the week: Boston, 28.21; Lowell, 17.45; Worcester, 12.00; Fall River, 16.58; Cambridge, 12.78; Lawrence, 17.13; Lynn, 12.17; Springfield, 9.56; Somerville, ——; Holyoke, ——; New Bedford, 17.25; Salem, 21.28; Chelsea, 19.22; Taunton, 18.33; Gloucester, 7.29; Haverhill, 19.89; Newton, 20.38; Brockton, 14.19; Malden, ——; Newburyport, 29.77; Fitchburg, ——.

The total death-rate for the week was 18.01 against 22.66 and 17.72 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Nov. 15, 1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Nov. 9,	30.337	35.8	45.1	25.6	73	33	74	60.0	N. W.	S. W.	S. W.	5	8	12	C.	C.	C.		
Monday, 10,	30.218	47.8	58.9	35.0	83	45	80	69.3	S. W.	S. W.	S. W.	10	14	12	S.	C.	C.		
Tuesday, 11,	30.004	50.8	63.0	43.4	87	51	83	73.7	S. W.	W.	W.	11	7	9	C.	C.	C.		
Wednes'y, 12,	30.054	44.4	52.5	39.8	65	52	78	65.0	N. W.	N.	N. W.	10	11	3	C.	C.	C.		
Thursday, 13,	29.901	46.1	57.0	33.0	79	49	59	62.3	N. W.	S. W.	N.	8	15	18	O.	O.	C.		
Friday, 14,	29.993	39.4	49.8	35.6	63	68	51	60.7	N. W.	S. W.	N.	12	17	16	C.	F.	C.		
Saturday, 15,	30.142	45.8	55.0	40.9	68	28	60	52.0	W.	N. W.	N.	13	9	2	C.	C.	C.		
			† 63.0	‡ 25.6															
Week, - -	30.216	44.3	54.5	39.0				63.3										Hrs. Min. 00.00	Inches. 0.00

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

† Highest. ‡ Lowest.

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Consumption.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
W. Springfield,	5,063	2	1	..	..	..	..	..
Middleborough,	5,054	1	0	..	1	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	1	..	..	..	..	..
Northbridge,	3,970	2	1	..	1	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	2	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,625	1	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	*1,863	1	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	2	2	2	..	..	2	..
Bellingham,	1,203	2	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	4	1	..	1	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	2	0	..	1	..	..	..
Bradford,	2,895	1	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	1	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	5	3	1	1	..	..	1
Hudson,	3,914	0	0	..	..	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Consumption.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Seaport cities and towns,	793,179	335	103	55	53	15	16	11
River and inland cities and towns,	585,885	143	39	23	22	7	7	3
Total of reporting towns,	1,379,064	478	142	78	75	22	23	14

MORTALITY OF MASSACHUSETTS

For the Week ending November 15, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 109 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Consumption.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Boston,	396,365	215	71	36	33	9	10	10
Fall River,	62,674	20	9	5	2	1	1	..
Cambridge,	60,995	15	5	3	2	1	2	..
Lynn,	44,895	11	4	..	3	..	..	..
New Bedford,	30,144	10	1	3	1	2	1	..
Salem,	29,503	12	3	2	2	..	..	..
Chelsea,	24,347	9	2	..	2	..	..	..
Gloucester,	21,400	3	1	1	1	..	..	..
Newburyport,	13,947	8	1	..	2	..	..	..
Quincy,	12,557	5	2	3	1	1	1	1
Weymouth,	11,217	4	2	1	..	1	..	..
Peabody,	10,011	4	1	1	1	..	1	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	5	0	..	1	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	2	0	..	1	..	..	..
Salisbury,	4,180	3	0	..	1	..	..	..
Fairhaven,	2,971	2	1	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
Provincetown,	4,708	2	0	..	..	..	..	..
Nantucket,	3,779	0	0	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	1	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	1	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	24	7	3	3	..	2	..
Worcester,	69,442	16	7	4	1	..	..	..
Lawrence,	45,516	15	6	3	3	1	1	..
Springfield,	38,090	7	2	1	1	1	..	..
Holyoke,	30,515	..	..	..	..	..	..	..
Taunton,	22,693	8	0	1	..	1	..	..
Haverhill,	20,905	8	3	2	2	1	..	1
Newton,	19,421	7	1	1	1	..	1	..
Brockton,	18,323	5	0	..	..	..	..	..
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	7	1	2	1	1	1	..
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	1	0	..	..	..	..	..
Dalton,	3,224	1	0	..	1	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	5	2	1	..	..	..	1
Spencer,	9,960	3	0	..	1	..	..	..
Milford,	9,073	4	0	1	3	1	..	..
Brookline,	9,018	0	0	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	..	..	..	..	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	4	1	1	..	1	..	..
Melrose,	5,114	1	0	..	..	..	..	..

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

MORTALITY OF MASSACHUSETTS

For the Week ending December 6, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 100 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	POPULATION.	Reported Deaths in Each.	Deaths under 5 years.	DEATHS FROM				
				Principal Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Boston,	396,365	195	58	27	43	7	13	4
Fall River,	62,674	30	11	7	7	..	..	..
Cambridge,	60,995	29	7	6	5	3	2	..
Lynn,	44,895	13	3	4	3	1	1	..
New Bedford,	30,144	8	4	2	1	..	2	..
Salem,	29,503	12	4	3	..	1	2	..
Chelsea,	24,347	11	2	1	2	1	..	..
Gloucester,	21,400	8	2	..	2	..	..	..
Newburyport,	13,947	4	2	..	..	..	..	..
Quincy,	12,557	6	0	1	3	..	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Peabody,	10,011	..	..	..	..	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	0	0	..	..	..	..	..
Hingham,	4,267	0	0	..	..	..	..	..
Salisbury,	4,180	1	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	0	0	..	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	0	0	..	..	..	..	..
Provincetown,	4,708	1	0	..	1	..	..	..
Nantucket,	3,779	..	..	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	1	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	28	9	5	5	2	2	..
Worcester,	69,442	23	14	11	2	1	9	..
Lawrence,	45,516	12	..	1	3	..	..	..
Springfield,	38,090	12	3	4	..	..	2	..
Holyoke,	30,515	15	4	..	5	..	..	..
Taunton,	22,693	7	0	..	2	..	..	..
Haverhill,	20,905	9	2	4	..	2	1	1
Newton,	19,421	4	2	2	1	..	..	2
Brockton,	18,323	..	..	..	..	..	..	..
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	3	1	..	..	..	..	..
Westfield,	8,181	3	1	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	2	1	..	1	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	8	3	2	1	1	1	..
Spencer,	9,960	..	..	..	..	..	..	..
Milford,	9,073	..	..	..	..	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	..	..	..	..	..	..	..
Westborough,	6,153	2	1	1	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	3	0	1	..	..	1	..
Melrose,	5,114	0	0	..	..	..	..	..

River and inland cities and towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
W. Springfield,	5,063	2	0	..	..	..	..	..
Middleborough,	5,054	3	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	0	0	..	..	..	..	..
Northbridge,	3,970	1	0	..	..	..	..	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	3	0	..	..	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	2	1	..	..	..	..	..
Wrentham,	2,557	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	1	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	1	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	2	0	..	1	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	2	0	..	1	..	..	..
Groton,	*1,863	1	0	..	..	..	..	..
Sterling.	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	1	1	..	..	..	..	..
Natick,	9,327	6	1	..	3	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	0	0	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	4	2	2	..	..	2	..
Randolph,	4,027	2	0	..	..	..	..	..
Hudson,	3,914	1	0	..	..	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Seaport cities and towns,	768,172	320	93	51	66	13	20	4
River and inland cities and towns,	539,511	165	46	36	26	6	18	3
Total of reporting towns,	1,307,683	485	139	87	92	19	38	7

REPORTED DEATHS FROM PREVALENT DISEASES IN 100 CITIES AND TOWNS OF MASSACHUSETTS:

Eighty-seven deaths were reported from the principal infections diseases: diphtheria and croup, 38; typhoid fever, 19; scarlet fever, 7; diarrhœal diseases, 7; whooping-cough, 5; measles, 3; cerebro-spinal meningitis, 2; erysipelas, 2; malarial fever, 1; puerperal fever, 1.

No deaths were reported from small-pox.

There were 92 deaths from lung diseases; consumption, 80; still births, 37.

From diarrhœal diseases: Fall River, 4; Boston, Lynn and Springfield, 1 each. From whooping-cough: Boston, 2; Cambridge, Westboro and Lawrence, 1 each. From measles: Fall River, 3. From cerebro-spinal meningitis: Worcester and Springfield, 1 each. From erysipelas: Lynn and Lowell, 1 each. From malarial fever: Quincy, 1. From puerperal fever: Cambridge, 1.

Deaths from the principal infectious diseases numbered 87 against 68 for the preceding week.

Deaths under five years of age numbered 139 against 141 for the preceding week.

There is an increase in the mortality from diphtheria and croup. No noteworthy changes in the other diseases.

Scarlet fever is quite prevalent in Merrimac.

Cases reported in Boston: scarlet fever, 55; diphtheria, 40; measles, 27, and typhoid fever, 16.

Death rates for the week: Boston, 25.58; Lowell, 20.38; Worcester, 17.28; Fall River, 24.87; Cambridge, 24.41; Lawrence, 13.17; Lynn, 15.05; Springfield, 16.38; Somerville, ——; Holyoke, 25.56; New Bedford, 13.80; Salem, 21.28; Chelsea, 23.50; Taunton, 16.04; Gloucester, 19.44; Haverhill, 22.38; Newton, 10.07; Brockton, ——; Malden, ——: Newburyport, 14.88; Fitchburg, ——.

The total death-rate for the week was 19.29 against 18.92 and 15.60 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Dec. 6, 1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Nov. 30,	30.111	36.3	40.8	29.8	78	47	57	60.7	W.	S. W.	N. W.	9	8	4	F.	O.	O.		
Monday, Dec. 1,	30.119	33.5	41.8	30.5	80	35	57	57.3	N. W.	W.	W.	12	11	18	C.	O.	C.		
Tuesday, 2,	30.156	30.0	35.6	24.0	80	61	56	65.7	N. W.	E.	N. E.	6	6	5	C.	C.	C.		
Wednes'y, 3,	29.806	34.5	43.0	24.5	72	26	64	54.0	N. W.	W.	W.	3	5	15	F.	F.	F.		
Thursday, 4,	30.066	42.7	51.0	34.2	70	42	60	57.3	S. W.	S. W.	S. W.	5	11	17	C.	C.	O.		
Friday, 5,	30.152	47.8	57.8	39.9	64	31	79	59.0	S. W.	S. W.	S. W.	5	8	8	C.	C.	C.		
Saturday, 6,	30.085	41.6	46.9	34.6	96	91	100	95.7	S. W.	N. W.	E.	3	6	23	G.	G.	R.		
																		Hrs. Min.	Inches.
Week, - -	30.071	38.1	45.3	31.0				64.2										7.30	.27

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening.

WEEKLY RETURN OF MORTALITY

-OF-

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

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MORTALITY OF MASSACHUSETTS

For the Week ending December 13, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 103 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Deaths from Lung Diseases.	Deaths from Typhoid Fever.	Deaths from Diphtheria and Croup	Deaths from Scarlet Fever.
Boston,	396,365	179	68	26	40	5	14	..
Fall River,	62,674	27	12	5	2	..	3	2
Cambridge,	60,995	28	11	6	5	..	4	2
Lynn,	44,895	15	5	2	2	1	..	..
Somerville,	31,350	10	5	..	2	..	..	..
New Bedford,	30,144	15	3	2	1	2	..	..
Salem,	29,503	6	2	..	..	..	..	..
Chelsea,	24,347	5	1	..	..	..	..	..
Gloucester,	21,400	7	3	..	1	..	..	..
Newburyport,	13,947	9	2	1	2	..	1	..
Quincy,	12,557	2	1	..	..	..	..	..
Peabody,	10,011	..	..	..	..	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	2	0	..	..	..	..	..
Hingham,	4,267	1	0	..	1	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	0	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	1	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	1	..	..	..
Provincetown,	4,708	1	0	..	1	..	..	..
Nantucket,	3,779	..	..	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	1	1	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	25	4	6	3	2	2	..
Worcester,	69,442	26	13	7	4	..	7	..
Lawrence,	45,516	20	7	4	2	..	1	2
Springfield,	38,090	19	5	5	2	1	2	..
Holyoke,	30,515	9	2	4	1	..	..	4
Taunton,	22,693	4	1	1	1	..	1	..
Haverhill,	20,905	6	2	1	1	..	..	1
Newton,	19,421	7	0	1	1	1	..	..
Brockton,	18,323	6	0	..	3	..	..	..
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	7	2	2	1	..	1	..
Woburn,	12,117	5	1	..	1	..	..	..
Westfield,	8,181	1	0	..	1	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	1	0	..	1	..	..	..
Dalton,	3,224	2	0	..	2	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	..	..	..	..	..	..	..
Milford,	9,073	4	0	..	3	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	1	0	..	..	..	..	..
Westborough,	6,153	2	0	..	2	..	..	..
Andover,	5,263	4	0	..	..	..	..	..
Stoneham,	5,157	1	0	1	..	..	1	..
Melrose.	5,114	..	..	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
W. Springfield,	5,063	1	1	..	1	..	..	..
Middleborough,	5,054	4	1	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	2	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	1	0	..	1	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	2	1	..	1	..	..	..
Wrentham,	2,557	0	0	..	..	..	..	..
Lexington,	2,575	1	0	1	..	1	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	0	0	..	..	..	..	..
Upton,	1,918	1	0	..	..	..	..	..
Townsend,	1,916	1	1	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	1	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	*1,863	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	1	1	1	..	..	1	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	2	0	2	..	..	..	2
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	0	0	..	..	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	1	..	1	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	3	1	..	1	..	..	..
Hudson,	3,914	1	1	..	..	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Seaport cities and towns,	799,522	311	114	42	59	8	22	4
River and inland cities and towns,	603,321	174	44	37	33	6	16	19
Total of reporting towns,	1,402,843	485	158	79	92	14	38	23

REPORTED DEATHS FROM PREVALENT DISEASES IN 103 CITIES AND TOWNS OF MASSACHUSETTS:

Seventy-nine deaths were reported from the principal infectious diseases: diphtheria and croup, 38; typhoid fever, 14; scarlet fever, 23; cerebro-spinal meningitis, 9; whooping-cough, 2; diarrhœal diseases, 2.

No deaths were reported from small-pox and malarial fever.

There were 92 deaths from lung diseases; consumption, 65; still births, 13.

From cerebro-spinal meningitis: Boston, 4; Springfield, 2; Lowell, Lawrence and Fitchburg, 1 each. From diarrhœal diseases: Boston and Lynn, 1 each. From whooping-cough: Boston, 2.

Deaths from the principal infectious diseases numbered 79 against 87 for the preceding week.

Deaths under five years of age numbered 158 against 139 for the preceding week.

Scarlet fever is quite prevalent in Somerville.

Cases reported in Boston: scarlatina, 53; diphtheria, 27; measles, 19, and typhoid fever, 18.

Death rates for the week: Boston, 23.47; Lowell, 18.19; Worcester, 19.50; Fall River, 22.38; Cambridge, 23.87; Lawrence, 22.84; Lynn, 17.37; Springfield, 24.94; Somerville, 16.26; Holyoke, 15.34; New Bedford, 25.88; Salem, 10.64; Chelsea, 10.68; Taunton, 9.16; Gloucester, 17.01; Haverhill, 14.92; Newton, 19.38; Brockton, 17.12; Malden, ——: Newburyport, 33.49; Fitchburg, 26.60.

The total death-rate for the week was 18.00 against 19.29 and 18.92 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Dec. 13. 1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Dec. 7,	29.482	54.8	60.5	45.5	86	54	62	67.3	S. W.	S. W.	S. W.	16	18	25	C.	O.	F..		
Monday, 8,	29.709	14.5	53.2	41.9	52	51	64	55.7	W.	W.	W.	20	20	27	O.	O.	C.		
Tuesday, 9,	29.858	38.4	44.7	35.2	61	50	65	58.7	S. W.	W.	N. W.	10	10	12	C.	O.	C.		
Wednes'y, 10,	30.152	32.5	37.9	26.8	65	37	70	57.3	W.	W.	S. W.	8	10	8	C.	F.	O.		
Thursday, 11,	30.017	35.8	40.5	32.5	96	82	68	82.0	S.	S. W.	W.	8	10	8	N.	O.	C.		
Friday, 12,	30.061	35.0	37.1	32.6	64	69	78	70.3	N. W.	N.	N.	5	9	12	O.	O.	O.		
Saturday, 13,	30.265	30.2	34.5	27.6	78	90	86	84.7	N.	N.	W.	12	12	3	N.	N.	O.		
Week, - -	29.935	38.7	42.6	34.6				68.0										Hrs. Min. 32.00	Inches 1.15 *

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening; N., Snow.

* Melted snow and rain.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

SECRETARY OF MASSACHUSETTS,
STATE HOUSE BOSTON

MORTALITY OF MASSACHUSETTS

For the Week ending December 20, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 102 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Boston,	396,365	170	63	26	34	1	14	6
Fall River,	62,674	23	11	6	1	1	3	1
Cambridge,	60,995	27	12	8	4	..	4	4
Lynn,	44,895	10	1	1	1	..	..	..
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	13	5	3	2	..	3	..
Salem,	29,503	9	3	1	..	..	1	..
Chelsea,	24,347	11	2	3	2	1	1	1
Gloucester,	21,400	15	9	6	2	..	1	..
Newburyport,	13,947	5	0	..	1	..	..	..
Quincy,	12,557	3	1	..	..	..	..	..
Weymouth,	11,217	3	0	..	1	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	2	2	1	..	..	1	..
Plymouth,	7,437	3	0	..	..	..	..	..
Hingham,	4,267	5	1	..	..	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	1	0	..	..	..	..	..
Cohasset,	2,207	1	1	1	..	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	3	0	..	1	..	..	..
Provincetown,	4,708	..	..	..	..	..	..	..
Nantucket,	3,779	..	..	..	..	..	..	..
Chatham,	2,350	2	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	0	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	28	15	2	1	..	1	1
Worcester,	69,442	23	11	6	1	1	3	1
Lawrence,	45,516	..	..	..	..	..	..	..
Springfield,	38,090	11	6	1	1	..	2	..
Holyoke,	30,515	..	..	..	..	..	..	..
Taunton,	22,693	6	0	..	4	..	..	..
Haverhill,	20,905	3	0	1	1	..	1	..
Newton,	19,421	9	2	3	1	1	..	..
Brockton,	18,323	9	4	..	1	..	..	..
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	5	2	..	..	..	..	..
Woburn,	12,117	6	3	..	1	..	..	..
Westfield,	8,181	2	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	0	0	..	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	5	3	1	1	..	1	..
Spencer,	9,960	2	0	..	..	..	..	..
Milford,	9,073	..	..	..	..	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	3	1	1	..	..	..	1
Westborough,	6,153	2	0	1	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	4	1	3	1	..	3	..
Melrose,	5,114	0	0	..	..	..	..	..

Deaths reported to the State Board of Health, Lunacy, and Charity — Continued.

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
W. Springfield,	5,063	2	0	1	..	..	..	1
Middleborough,	5,054	0	0	..	..	..	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	0	0	..	..	..	..	..
Bridgewater,	3,772	0	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	1	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	1	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,557	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	1	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	3	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	0	0	..	..	..	..	..
Westminster,	1,634	3	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	*1,863	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	1	0	..	1	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	1	0	..	..	..	..	..
Harvard,	1,105	0	0	..	..	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	6	0	..	3	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	0	0	..	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	0	0	..	..	..	..	..
Bradford,	2,895	1	0	..	..	..	..	..
Millbury,	4,868	1	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	2	0	1	..	..	..	1
Randolph,	4,027	1	0	..	..	..	..	..
Hudson,	3,914	0	0	..	..	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Seaport cities and towns,	774,681	306	111	56	49	3	28	12
River and inland cities and towns,	511,430	143	48	24	17	2	11	5
Total of reporting towns,	1,286,111	449	159	80	66	5	39	17

REPORTED DEATHS FROM PREVALENT DISEASES IN 102 CITIES AND TOWNS OF MASSACHUSETTS:

Eighty deaths were reported from the principal infectious diseases: diphtheria and croup, 39; scarlet fever, 17; measles, 7; typhoid fever, 5; diarrhœal diseases, 5; whooping-cough, 4; malarial fever, 1.

No deaths were reported from small-pox and erysipelas.

There were 66 deaths from lung diseases; consumption, 60; still births, 25.

From measles: Gloucester, 5; Fall River and Newton, 1 each. From whooping-cough: Boston, 2: Lynn and Cohasset 1 each. From diarrhœal diseases: Boston 3; Springfield and Westboro, 1 each. From malarial fever: Springfield, 1.

Deaths under five years of age numbered 159 against 158 for the preceding week.

Deaths from the principal infectious diseases numbered 80 against 79 for the preceding week.

Scarlet fever is very prevalent in the eastern part of the State.

Cases reported in Boston: scarlatina, 65; diphtheria, 50; measles, 25, and typhoid fever, 15.

Death rates for the week: Boston, 22.30; Lowell, 20.38; Worcester, 18.00; Fall River, 19.06; Cambridge, 23.00; Lawrence, ——; Lynn, 11.58; Springfield, 15.02; Somerville, ——; New Bedford, 22.43; Holyoke, ——; Salem, 15.96; Chelsea, 23.49; Taunton, 13.75; Gloucester, 36.45; Haverhill, 8.46; Newton, 24.91; Brockton, 25.54; Malden, ——; Newburyport, 18.61; Fitchburg, 19.40.

The total death-rate for the week was 18.15 against 18.00 and 19.29 for the previous two weeks.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Dec. 20, 1884.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Dec. 14,	30.379	30.7	35.1	26.0	47	50	31	68.3	N.	S.	S. E.	10	4	2	O.	O.	O.		
Monday, 15,	29.597	45.7	58.2	34.1	100	65	58	71.3	S.	W.	W.	9	12	10	R.	C.	C.		
Tuesday, 16,	29.988	37.1	41.6	34.9	59	43	63	55.0	W.	S. W.	S. W.	10	12	12	C.	C.	C.		
Wednes'y, 17,	29.882	30.4	38.1	24.5	87	91	93	90.3	N. W.	S.	N. W.	6	3	15	N.	N.	N.		
Thursday, 18,	30.033	19.7	27.6	16.5	70	45	56	57.0	W.	N. W.	N.	8	7	15	O.	O.	O.		
Friday, 19,	30.262	0.8	18.8	-5.9	59	42	96	59.3	N. W.	N. W.	N. W.	16	16	11	O.	C.	C.		
Saturday, 20,	30.592	-0.7	6.0	-9.5	55	56	53	54.3	N. W.	N. W.	N. W.	11	10	8	C.	C.	C.		
Week, - -	30.105	23.4	32.2					65.1										Hrs. Min. 28.00	Inches 1.02 *

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening; N., Snow.

* Melted snow and rain.

WEEKLY RETURN OF MORTALITY

- OF -

MASSACHUSETTS.

PUBLISHED BY ORDER OF THE

State Board of HEALTH LUNACY AND CHARITY.

LIBRARY
STATE OF MASSACHUSETTS
STATE HOUSE, BOSTON
1885

MORTALITY OF MASSACHUSETTS

For the Week ending December 27, 1884.

Deaths reported to the State Board of Health, Lunacy, and Charity in 94 Cities and Towns.

The number of deaths *reported* each week does not exactly correspond with the number which *occurred* during that week, but the discrepancy is a slight one in most cases.

The estimate of population in the following table is based upon the annual rate of increase by the National and State Census of 1870, 1875, and 1880, as compared with the number of polls reported for the same years, and also for 1883. The population is estimated to May 1, 1884.

SEAPORT CITIES AND TOWNS.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infections Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Boston,	396,365	210	68	33	47	5	16	5
Fall River,	62,674	14	8	2	2	..	..	..
Cambridge,	60,995	..	..	..	..	..	..	..
Lynn,	44,895	12	4	2	2	..	..	..
Somerville,	31,350	..	..	..	..	..	..	..
New Bedford,	30,144	15	8	2	3	..	1	..
Salem,	29,503	..	..	..	..	..	..	..
Chelsea,	24,347	14	4	3	1	..	..	..
Gloucester,	21,400	5	2	2	1	1	..	..
Newburyport,	13,947	..	..	..	..	..	..	..
Quincy,	12,557	7	2	1	2	1	..	..
Weymouth,	11,217	..	..	..	..	..	..	..
Beverly,	9,397	..	..	..	..	..	..	..
Marblehead,	8,019	1	0	..	..	..	..	..
Plymouth,	7,437	1	0	..	..	..	..	..
Hingham,	4,267	0	0	..	..	..	..	..
Salisbury,	4,180	0	0	..	..	..	..	..
Fairhaven,	2,971	1	0	..	..	..	..	..
Cohasset,	2,207	1	0	..	1	..	..	..
Manchester,	1,632	0	0	..	..	..	..	..
Braintree,	3,615	1	0	..	..	..	..	..
Provincetown,	4,708	1	0	..	..	..	..	..
Nantucket,	3,779	..	..	..	..	..	..	..
Chatham,	2,350	0	0	..	..	..	..	..
Yarmouth,	2,064	0	0	..	..	..	..	..
Edgartown,	1,221	1	0	..	..	..	..	..
Brewster,	1,075	0	0	..	..	..	..	..
Truro,	918	0	0	..	..	..	..	..
Cottage City,	831	0	0	..	..	..	..	..
Harwich,	3,850	0	0	..	..	..	..	..
RIVER AND INLAND CITIES AND TOWNS.								
Lowell,	71,447	17	5	2	3	..	..	..
Worcester,	69,442	..	..	..	..	..	..	..
Lawrence,	45,516	..	..	..	..	..	..	..
Springfield,	38,090	7	1	1	..	..	..	..
Holyoke,	30,515	..	..	..	..	..	..	..
Taunton,	22,693	11	1	2	3	..	2	..
Haverhill,	20,905	3	1	..	2	..	..	..
Newton,	19,421	6	1	..	1	..	..	..
Brockton,	18,323	..	..	..	..	..	..	..
Malden,	15,273	..	..	..	..	..	..	..
Fitchburg,	13,433	..	..	..	..	..	..	..
Woburn,	12,117	3	0	..	1	..	..	..
Westfield,	8,181	0	0	..	..	..	..	..
Lee,	4,026	0	0	..	..	..	..	..
Cheshire,	1,413	0	0	..	..	..	..	..
Dalton,	3,224	1	0	1	..	..	..	..
Wendell,	465	0	0	..	..	..	..	..
Chicopee,	11,735	..	..	..	..	..	..	..
Spencer,	9,960	3	1	..	2	..	..	..
Milford,	9,073	..	..	..	..	..	..	..
Brookline,	9,018	..	..	..	..	..	..	..
Hyde Park,	8,540	..	..	..	..	..	..	..
Dedham,	6,652	..	..	..	..	..	..	..
Wakefield,	6,234	..	..	..	..	..	..	..
Westborough,	6,153	0	0	..	..	..	..	..
Andover,	5,263	0	0	..	..	..	..	..
Stoneham,	5,157	0	0	..	..	..	..	..
Melrose,	5,114	2	1	..	..	..	..	..

River and Inland Cities and Towns.	Population.	Reported Deaths in Each.	Deaths under 5 years.	Deaths from Principal Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
W. Springfield,	5,063	1	0	1	..	..	1	..
Middleborough,	5,054	4	1	1	..	1	..	..
North Brookfield,	4,860	0	0	..	..	..	..	..
Grafton,	4,707	0	0	..	..	..	..	..
Arlington,	4,601	0	0	..	..	..	..	..
Amherst,	4,389	1	0	..	..	..	..	..
Northbridge,	3,970	2	1	1	1	..	1	..
Bridgewater,	3,772	1	0	..	..	..	..	..
Ashland,	3,766	0	0	..	..	..	..	..
South Abington,	3,541	0	0	..	..	..	..	..
Mansfield,	2,941	0	0	..	..	..	..	..
Holliston,	2,927	0	0	..	..	..	..	..
Leicester,	2,843	0	0	..	..	..	..	..
Merrimac,	2,695	0	0	..	..	..	..	..
Wrentham,	2,557	0	0	..	..	..	..	..
Lexington,	2,575	0	0	..	..	..	..	..
Oxford,	2,330	0	0	..	..	..	..	..
Pepperell,	2,236	0	0	..	..	..	..	..
Westford,	2,014	0	0	..	..	..	..	..
Lancaster,	1,969	0	0	..	..	..	..	..
West Brookfield,	1,947	1	0	..	..	..	..	..
Upton,	1,918	0	0	..	..	..	..	..
Townsend,	1,916	0	0	..	..	..	..	..
Conway,	1,834	0	0	..	..	..	..	..
Hadley,	1,819	0	0	..	..	..	..	..
Norton,	1,701	1	0	..	..	..	..	..
Westminster,	1,634	0	0	..	..	..	..	..
Northfield,	1,599	0	0	..	..	..	..	..
Shrewsbury,	1,480	0	0	..	..	..	..	..
Longmeadow,	1,475	0	0	..	..	..	..	..
Auburn,	1,385	0	0	..	..	..	..	..
Groton,	*1,863	0	0	..	..	..	..	..
Sterling,	1,316	0	0	..	..	..	..	..
Hubbardston,	1,290	0	0	..	..	..	..	..
Huntington,	1,270	0	0	..	..	..	..	..
Bellingham,	1,203	0	0	..	..	..	..	..
Topsfield,	1,150	0	0	..	..	..	..	..
Harvard,	1,105	1	0	..	1	..	..	..
Rutland,	1,070	0	0	..	..	..	..	..
Lincoln,	967	0	0	..	..	..	..	..
Acton,	1,880	0	0	..	..	..	..	..
Northboro,	1,896	0	0	..	..	..	..	..
Natick,	9,327	2	0	..	1	..	..	..
North Andover,	3,400	0	0	..	..	..	..	..
Burlington,	760	1	0	1	..	..	..	..
Dudley,	2,923	0	0	..	..	..	..	..
Concord,	4,981	2	0	..	..	..	..	..
Bradford,	2,895	1	1	..	..	..	..	..
Millbury,	4,868	0	0	..	..	..	..	..
Chelmsford,	2,625	0	0	..	..	..	..	..
Needham,	5,316	0	0	..	..	..	..	..
Watertown,	5,866	..	..	..	..	..	..	..
Canton,	4,772	0	0	..	..	..	..	..
Hopkinton,	4,673	0	0	..	..	..	..	..
Randolph,	4,027	0	0	..	..	..	..	..
Hudson,	3,914	1	0	..	..	..	..	..

* Population by census of 1880.

RECAPITULATION.

	Population.	Deaths.	Deaths under five.	Infectious Diseases.	Lung Diseases.	Typhoid Fever.	Diphtheria and Croup	Scarlet Fever.
Seaport cities and towns,	663,727	284	96	15	59	7	17	5
River and inland cities and towns,	401,243	73	14	10	15	2	3	..
Total of reporting towns,	1,064,970	357	110	25	74	9	20	5

REPORTED DEATHS FROM PREVALENT DISEASES IN 94 CITIES AND TOWNS OF MASSACHUSETTS:

Seventy-four deaths were reported from the principal infectious diseases: diphtheria and croup, 20; scarlet fever, 5; typhoid fever, 9; diarrhœal diseases, 5; measles, 2; cerebro-spinal meningitis, 3; erysipelas, 4; malarial fever, 1; puerperal fever, 1; whooping-cough, 2.

No deaths were reported from small-pox.

There were 74 deaths from lung diseases; consumption, 62; still births, 15.

From diarrhœal diseases: Chelsea, 3; Boston and Burlington, 1 each. From measles: Boston and Gloucester, 1 each. From erysipelas: Boston, 2; Lynn and New Bedford, 1 each. From malarial fever: Springfield, 1. From puerperal fever: Boston, 1. From whooping-cough: Boston and Lynn, 1 each. From cerebro-spinal meningitis: Lynn, 2; Boston, 1.

Deaths from the principal infectious diseases numbered 74 against 80 for the preceding week.

Deaths under five years of age numbered 110 against 159 for the preceding week.

In Springfield there were four deaths from suicide and railroad accident, there being but three deaths from natural causes.

Cases reported in Boston: scarlet fever, 47; diphtheria, 23; measles, 22, and typhoid fever, 16.

Death rates for the week: Boston, 27.55; Lowell, 12.37; Worcester, ——; Fall River, 11.61; Cambridge, ——; Lawrence, ——; Lynn, 13.90; Springfield, 9.56; Somerville, ——; Holyoke, ——; New Bedford, 25.88; Salem, ——; Chelsea, 29.90; Taunton, 25.21; Gloucester, 12.15; Haverhill, 7.46; Newton, 16.61; Brockton, ——; Malden, ——; Newburyport, ——; Fitchburg, ——.

(SIGNED) S. W. ABBOTT, M. D., *Health Officer.*

The Meteorological Record for the week, in Boston, was as follows:

DATE.	BAROMETER.	THERMOMETER.			RELATIVE HUMIDITY.				DIRECTION OF WIND.			VELOCITY OF WIND.			STATE OF WEATHER.*			RAIN-FALL.	
Week ending Saturday, Dec. 27, 1881.	MEAN.	MEAN.	MAXIMUM.	MINIMUM.	7.23 A. M.	3.23 P. M.	11.23 P. M.	MEAN.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	7.23 A. M.	3.23 P. M.	11.23 P. M.	DURATION.	AMOUNT IN INCHES.
Sunday, Dec. 21,	30.094	32.0	54.2	-1.2	70	100	100	90.0	N. W.	S. E.	S.	6	6	34	N.	R	R.		
Monday, 22,	29.644	47.4	55.2	41.2	89	90	88	89.0	S. W.	S.	W.	10	9	12	O	R	O.		
Tuesday, 23,	30.202	23.7	48.6	20.1	75	54	60	63.0	W.	W.	W.	20	27	11	C.	F.	C.		
Wednes'y, 24,	30.232	17.4	28.8	14.1	76	88	84	82.7	N.	N.	N. W.	10	14	16	N.	N.	N.		
Thursday, 25,	30.350	17.3	24.1	13.1	70	62	66	66.0	W.	N. W.	N. W.	16	15	12	O.	F.	O.		
Friday, 26,	30.682	14.2	17.9	10.5	82	76	76	78.0	N.	N.	N.	10	20	18	N.	N.	O.		
Saturday, 27,	30.704	20.6	24.5	11.0	76	78	85	79.7	N. W.	N.	N. W.	8	11	7	O.	O.	N.		
																		Hrs. Min.	Inches
Week, - -	30.374	24.7						78.3										72.00	2.02

* O., Cloudy; C., Clear; F., Fair; G., Fog; H., Hazy; S., Smoky; R., Rain; T., Threatening; N., Snow.